

2/39

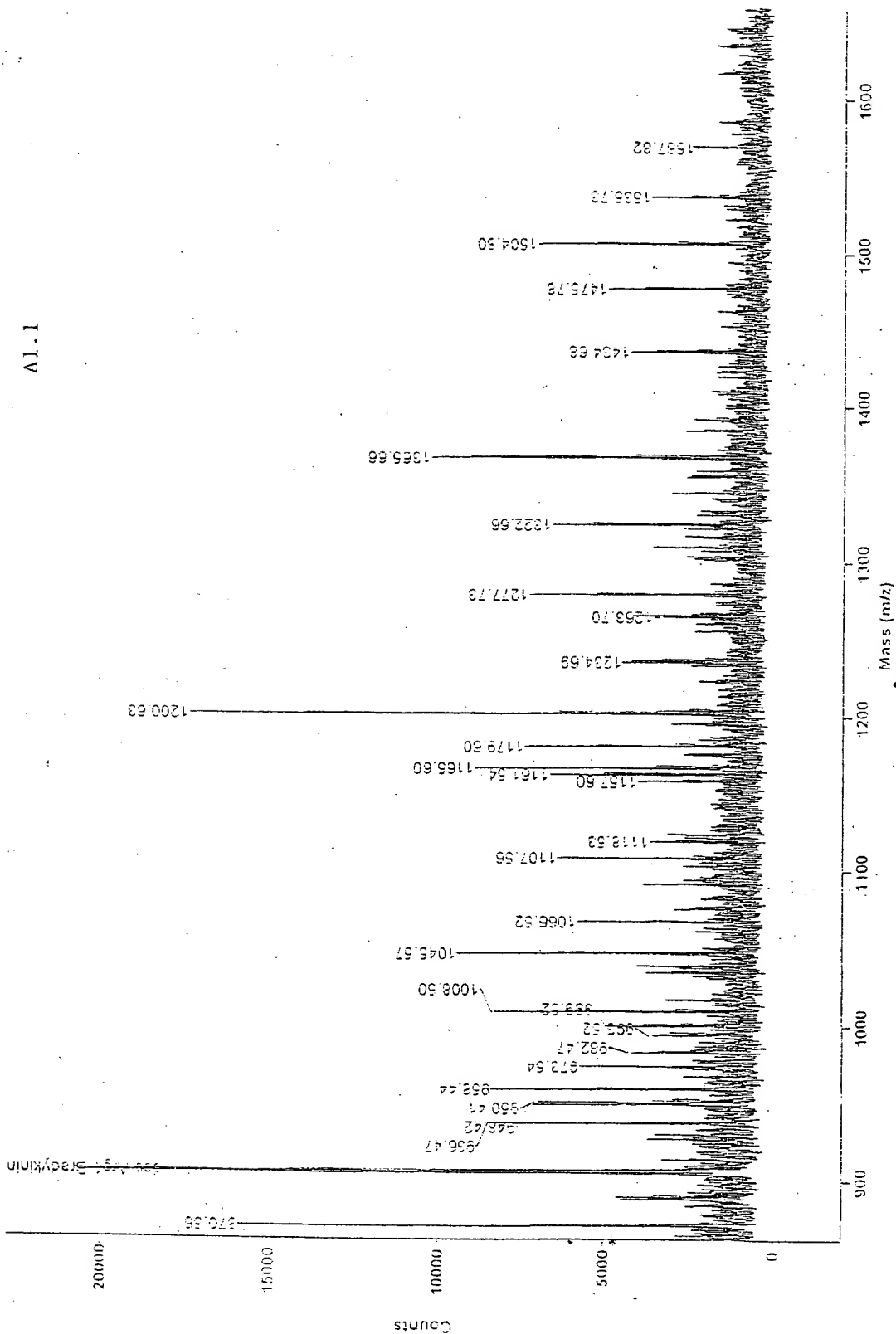


FIGURE 2A

3/39

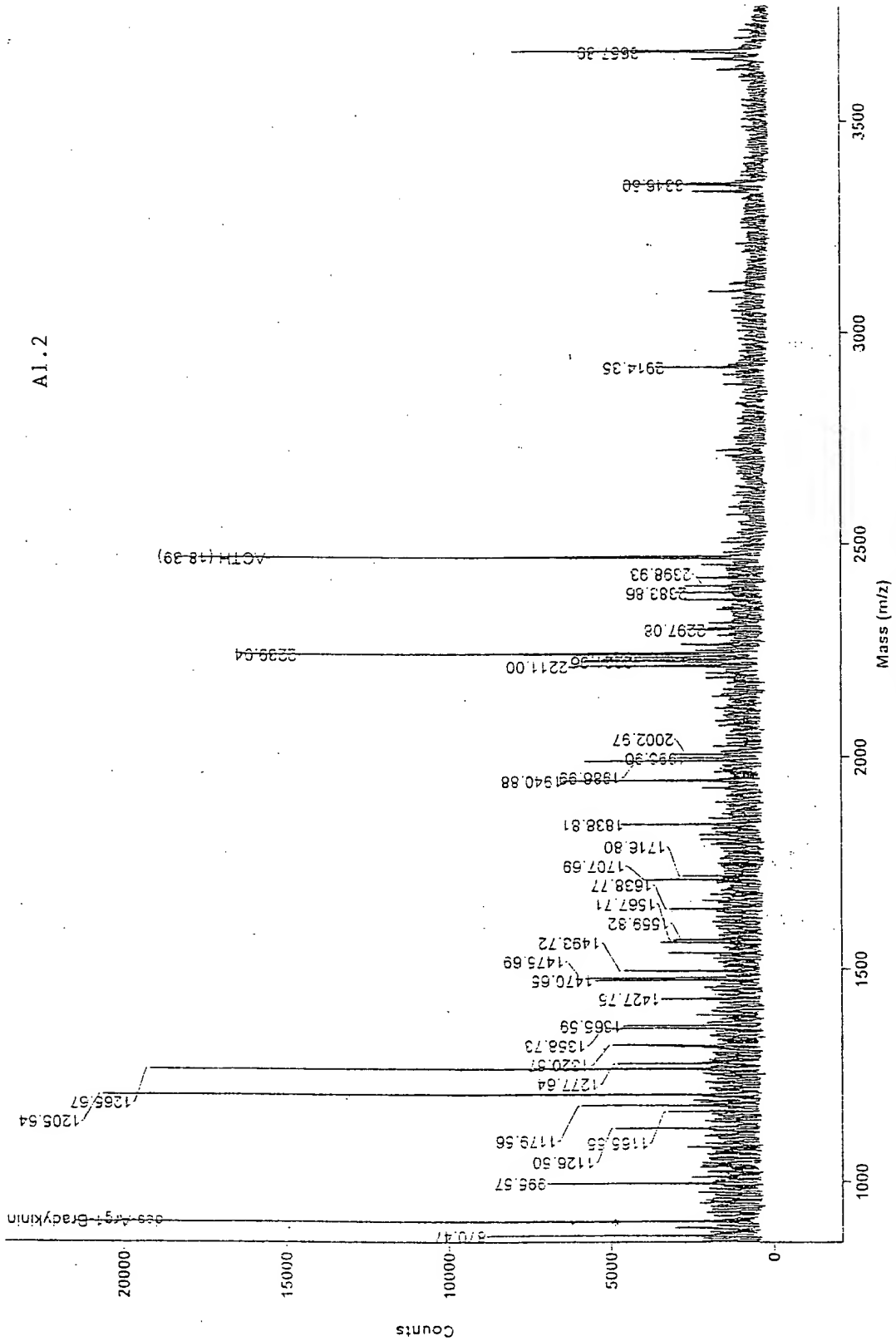


FIGURE 2 (CONTINUED)

Mass spectrum of Al.3. The x-axis represents the mass-to-charge ratio (m/z) from 0 to 3000, and the y-axis represents the relative intensity (Counts) from 0 to 15000. The base peak is at m/z 945.55. Other significant peaks are labeled with their m/z values.

m/z	Approximate Relative Intensity (Counts)
945.55	15000
943.44	4000
950.41	3000
970.54	2000
983.59	1500
1000.55	1000
1045.58	1000
1085.55	1000
1103.53	1000
1107.56	1000
1118.53	1000
1157.56	1000
1165.63	1000
1171.52	1000
1183.63	1000
1201.69	1000
1205.69	1000
1235.58	1000
1253.69	1000
1265.70	1000
1283.69	1000
1363.72	1000
1475.76	1000
1613.72	1000
1615.72	1000
1617.72	1000
1619.72	1000
1621.72	1000
1623.72	1000
1625.72	1000
1627.72	1000
1629.72	1000
1631.72	1000
1633.72	1000
1635.72	1000
1637.72	1000
1639.72	1000
1641.72	1000
1643.72	1000
1645.72	1000
1647.72	1000
1649.72	1000
1651.72	1000
1653.72	1000
1655.72	1000
1657.72	1000
1659.72	1000
1661.72	1000
1663.72	1000
1665.72	1000
1667.72	1000
1669.72	1000
1671.72	1000
1673.72	1000
1675.72	1000
1677.72	1000
1679.72	1000
1681.72	1000
1683.72	1000
1685.72	1000
1687.72	1000
1689.72	1000
1691.72	1000
1693.72	1000
1695.72	1000
1697.72	1000
1699.72	1000
1701.72	1000
1703.72	1000
1705.72	1000
1707.72	1000
1709.72	1000
1711.72	1000
1713.72	1000
1715.72	1000
1717.72	1000
1719.72	1000
1721.72	1000
1723.72	1000
1725.72	1000
1727.72	1000
1729.72	1000
1731.72	1000
1733.72	1000
1735.72	1000
1737.72	1000
1739.72	1000
1741.72	1000
1743.72	1000
1745.72	1000
1747.72	1000
1749.72	1000
1751.72	1000
1753.72	1000
1755.72	1000
1757.72	1000
1759.72	1000
1761.72	1000
1763.72	1000
1765.72	1000
1767.72	1000
1769.72	1000
1771.72	1000
1773.72	1000
1775.72	1000
1777.72	1000
1779.72	1000
1781.72	1000
1783.72	1000
1785.72	1000
1787.72	1000
1789.72	1000
1791.72	1000
1793.72	1000
1795.72	1000
1797.72	1000
1799.72	1000
1801.72	1000
1803.72	1000
1805.72	1000
1807.72	1000
1809.72	1000
1811.72	1000
1813.72	1000
1815.72	1000
1817.72	1000
1819.72	1000
1821.72	1000
1823.72	1000
1825.72	1000
1827.72	1000
1829.72	1000
1831.72	1000
1833.72	1000
1835.72	1000
1837.72	1000
1839.72	1000
1841.72	1000
1843.72	1000
1845.72	1000
1847.72	1000
1849.72	1000
1851.72	1000
1853.72	1000
1855.72	1000
1857.72	1000
1859.72	1000
1861.72	1000
1863.72	1000

FIGURE 2C (CONTINUED)

5/39

A1.5

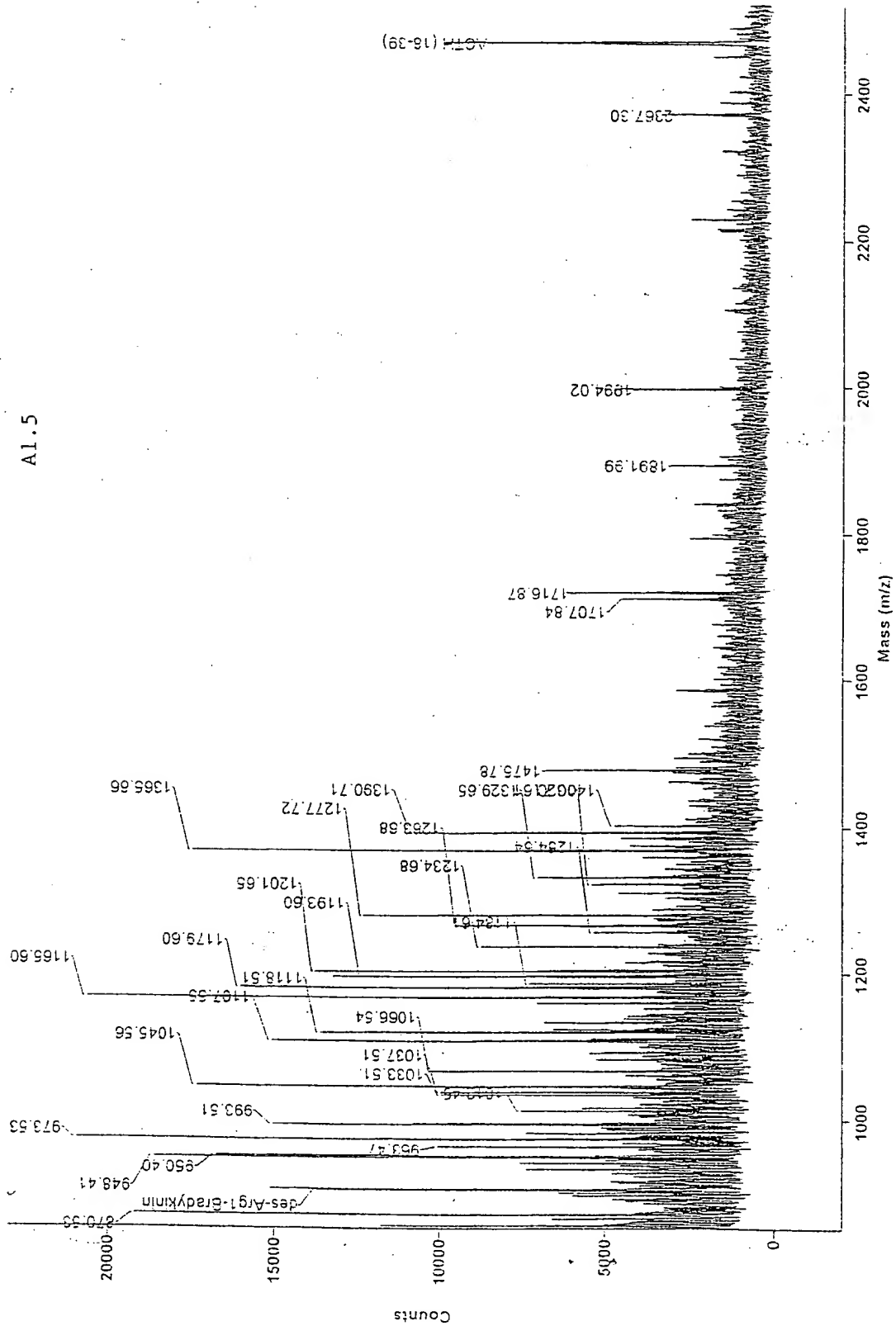


FIGURE 2D (CONTINUED)

6/39

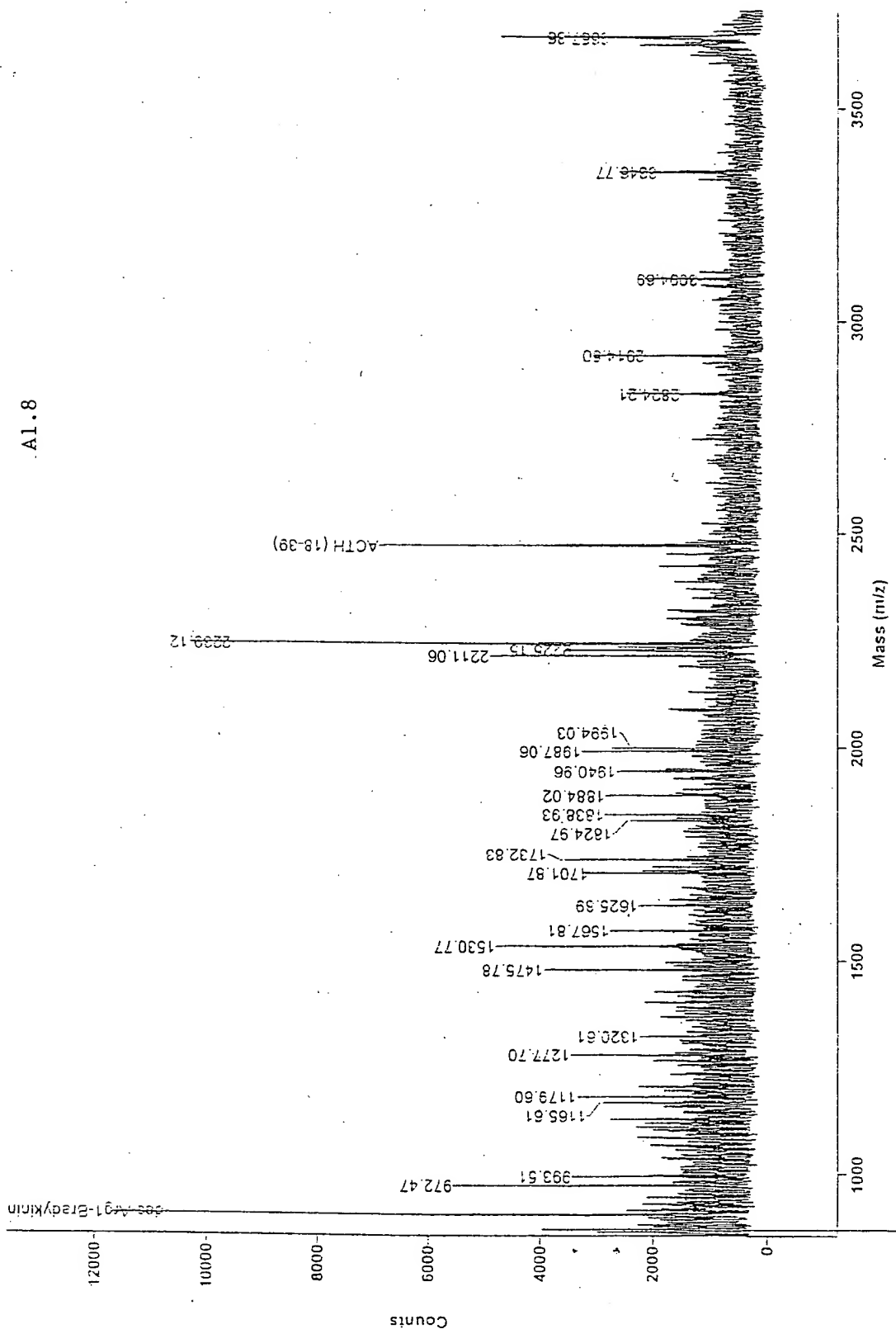


FIGURE 2E (CONTINUED)

7/39

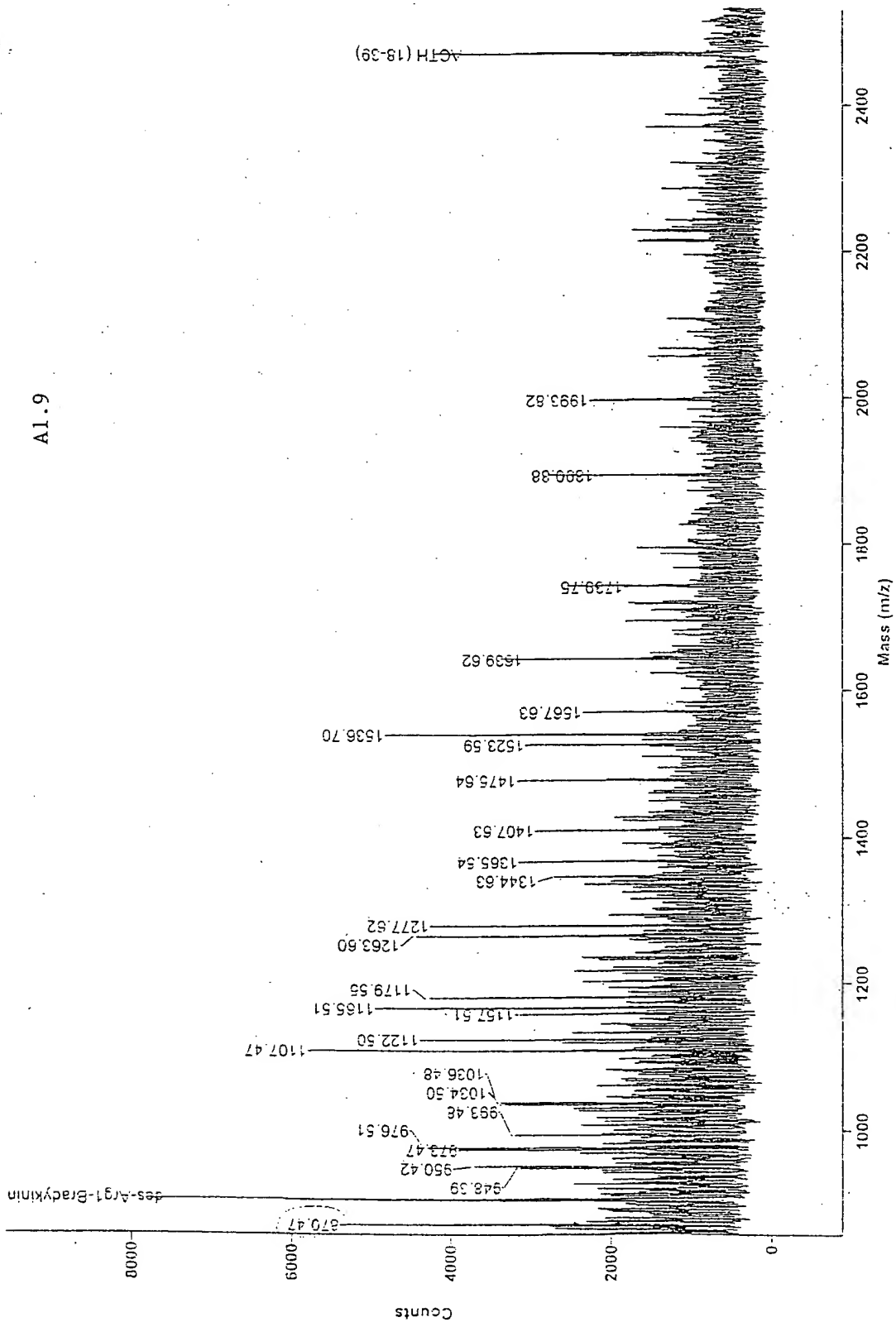


FIGURE 2F (CONTINUED)

8/39

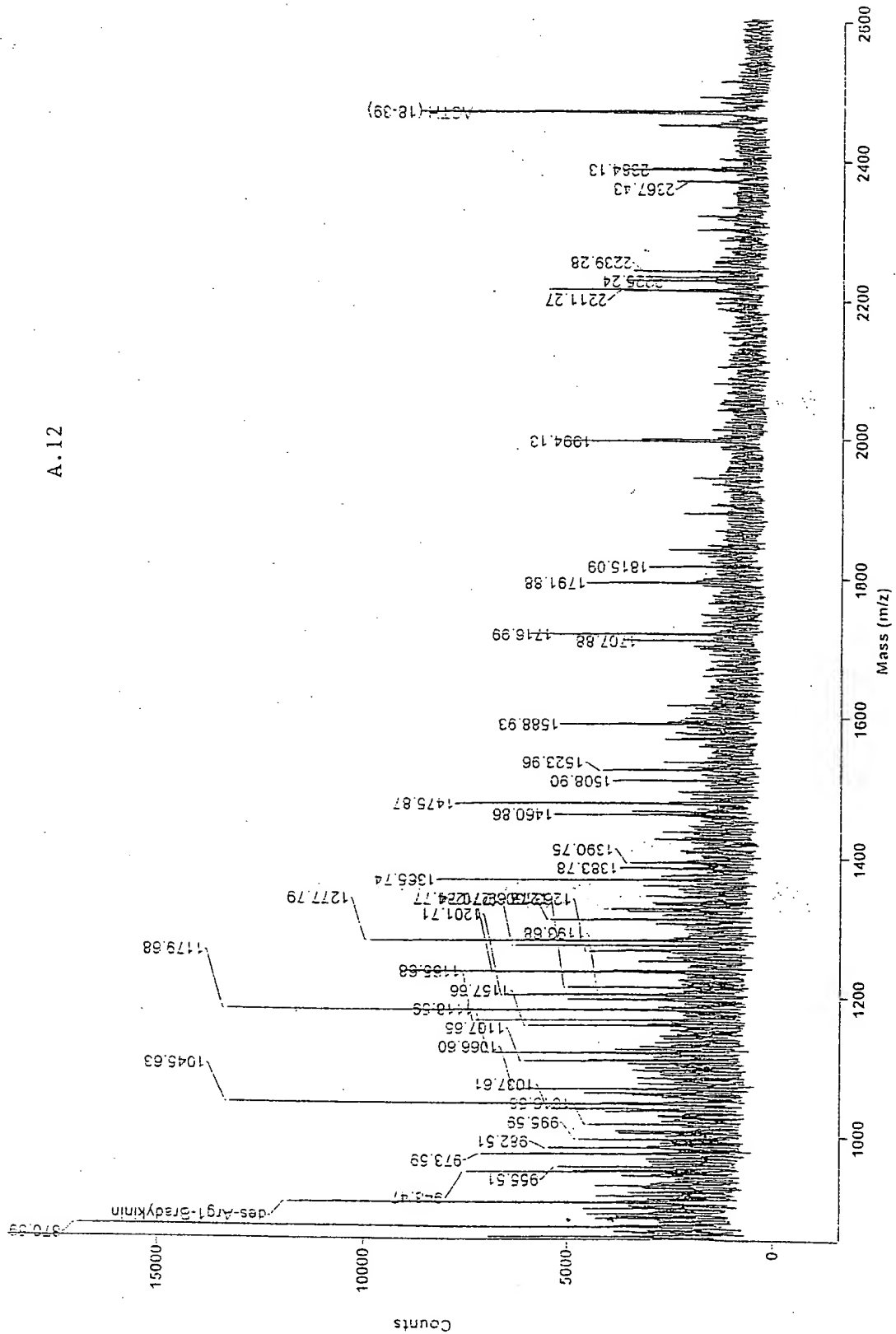


FIGURE 3A

9/39

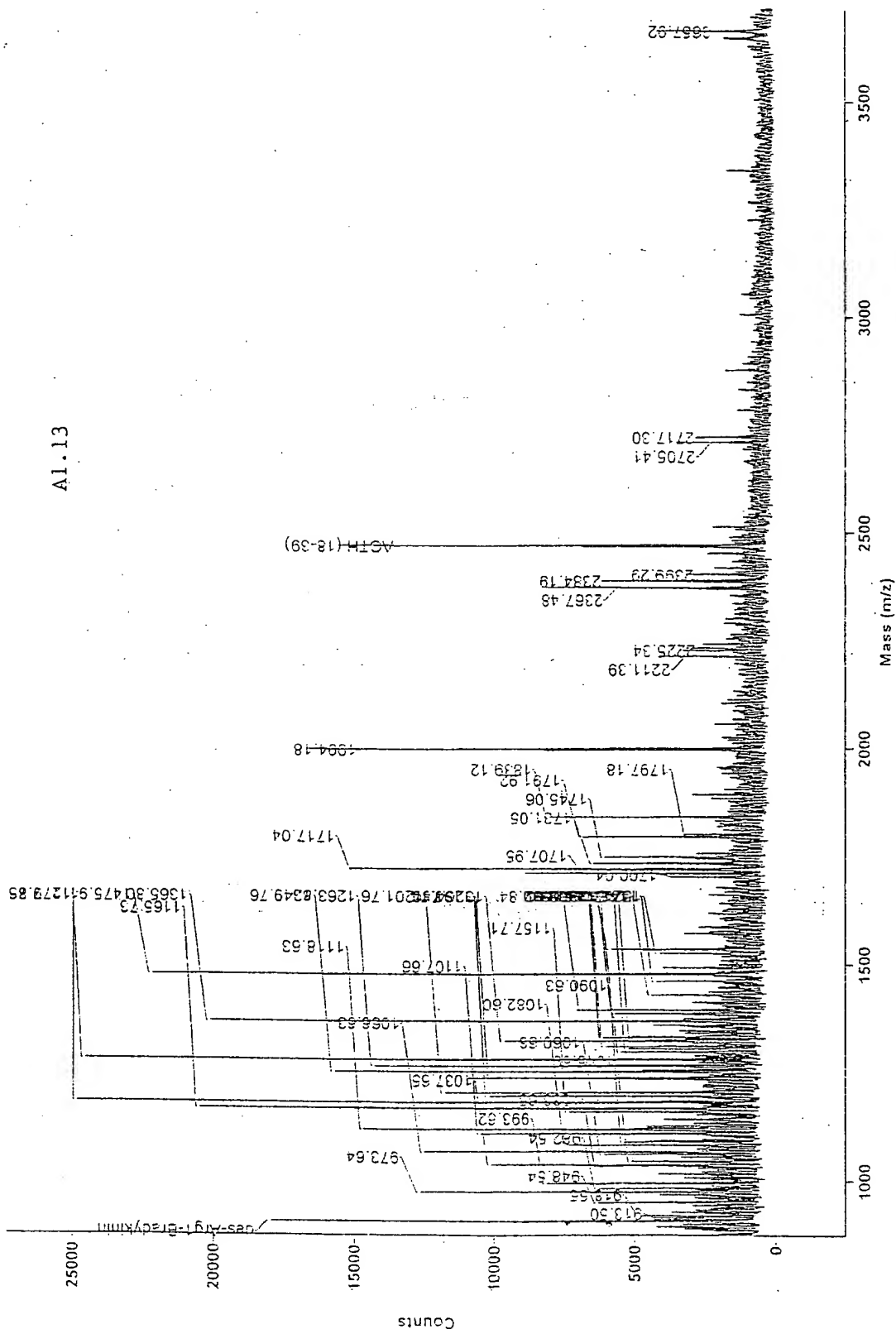


FIGURE 38 (CONTINUED)

Al.13

10/39

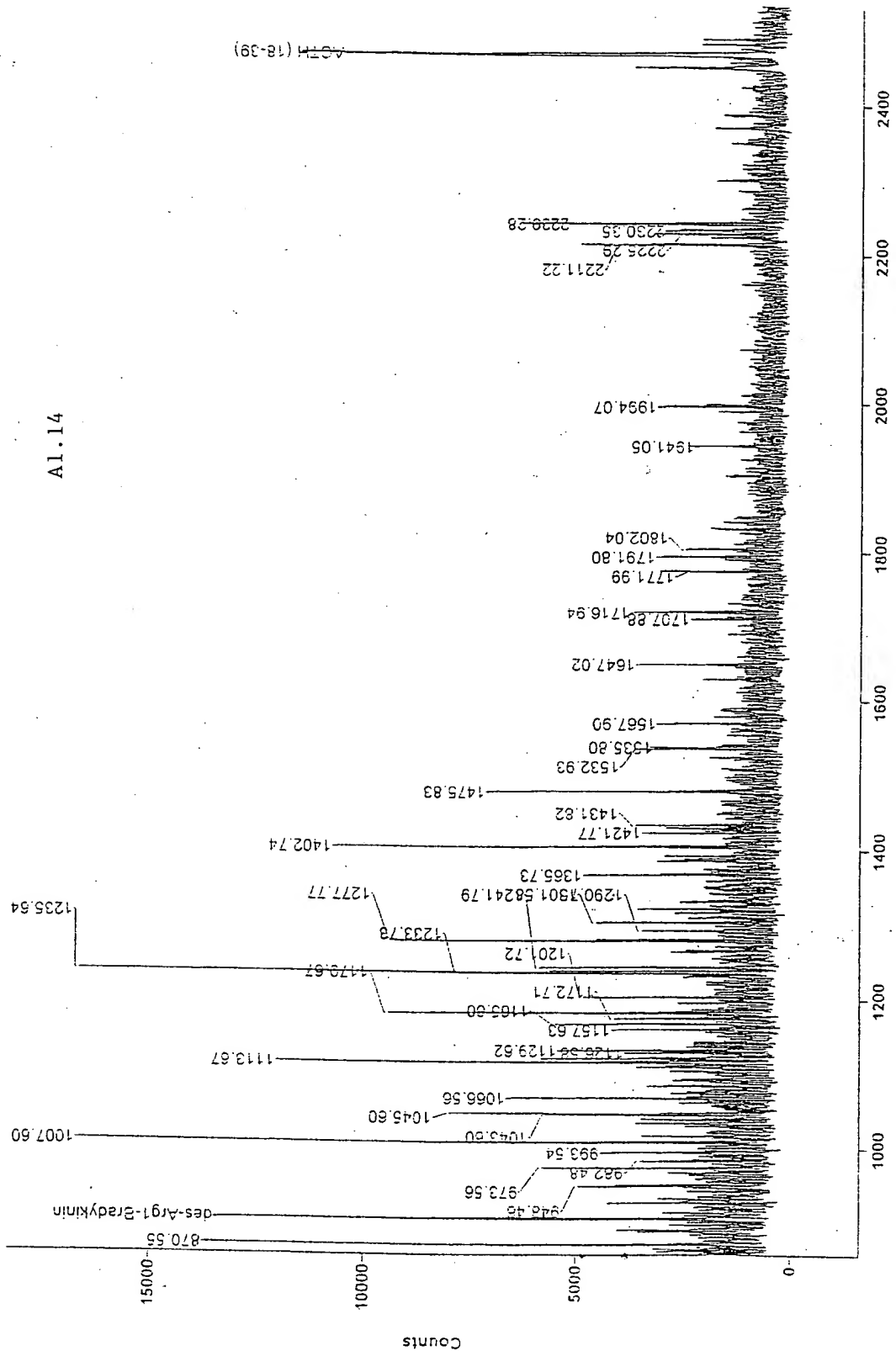


FIGURE 3C (CONTINUED)

11/39

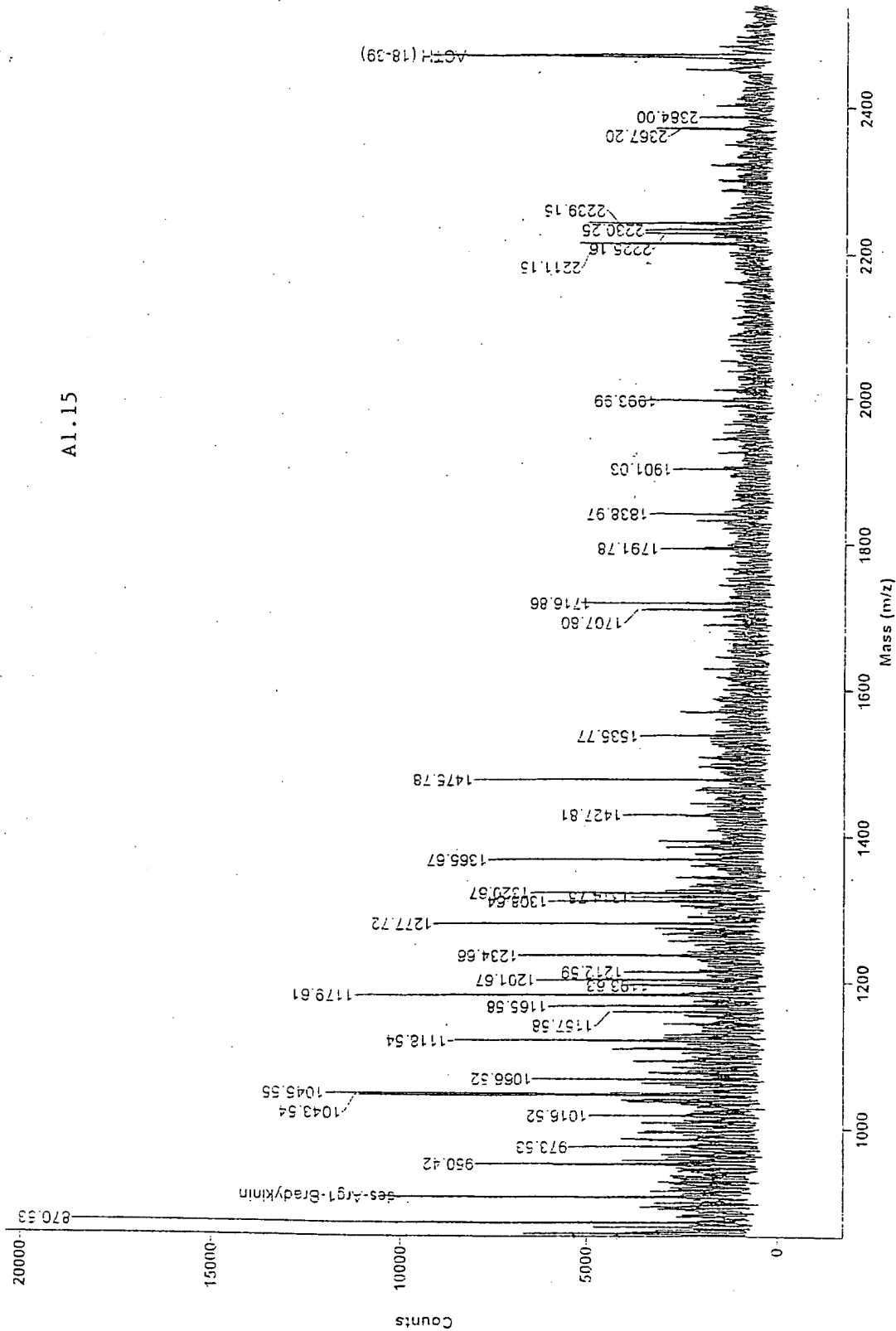


FIGURE 3D (CONTINUED)

12/39

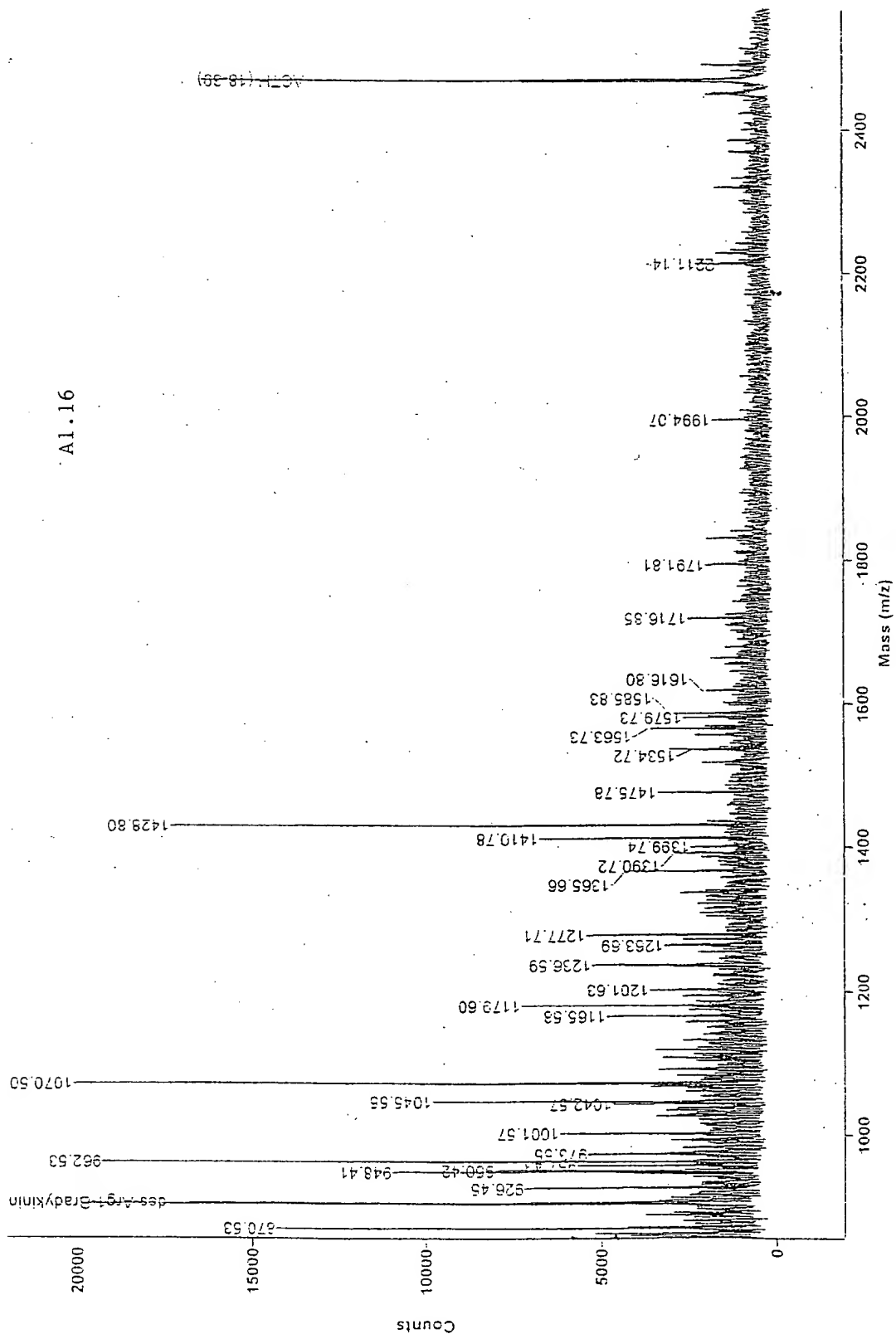


FIGURE 3E (CONTINUED)

13/39

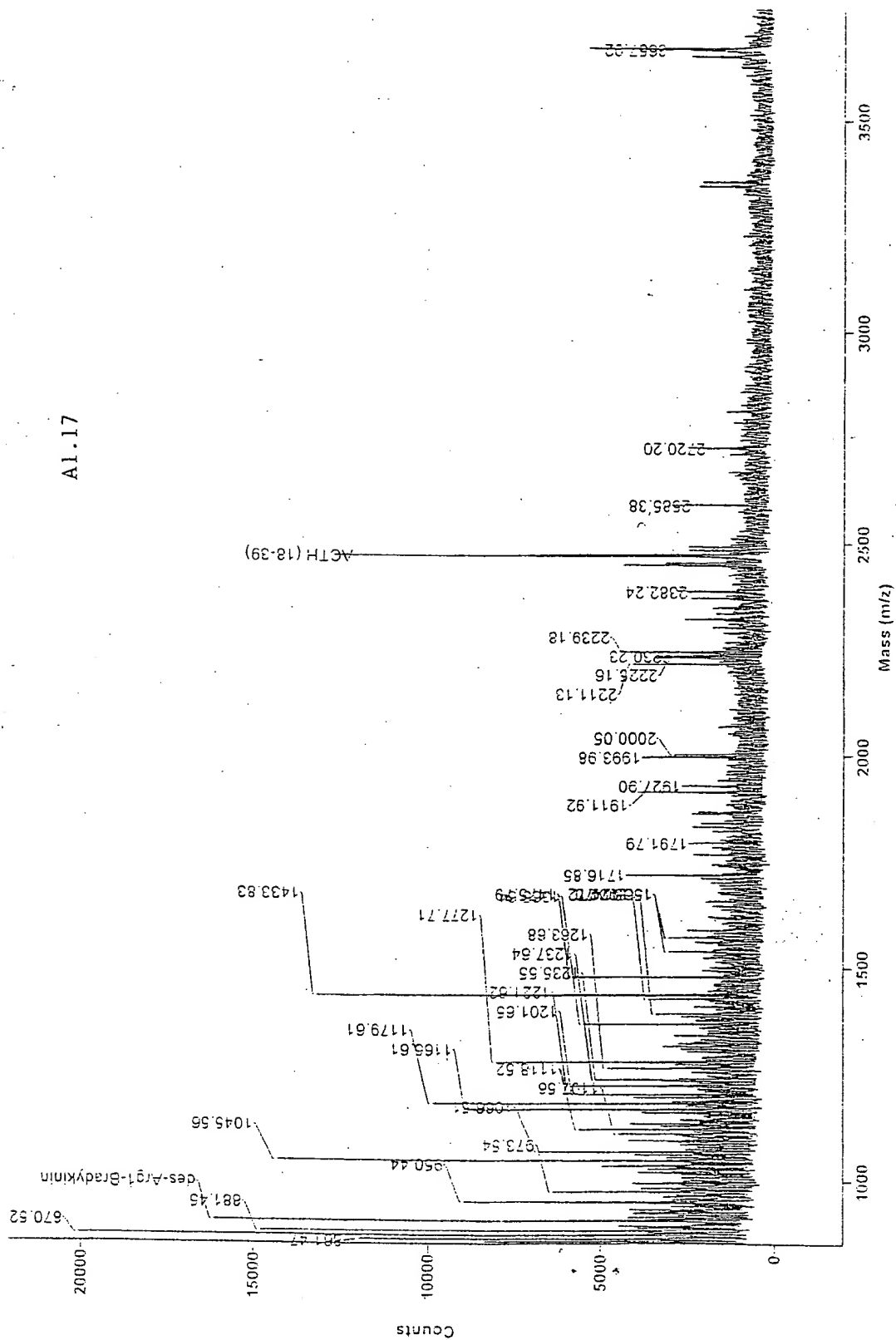


FIGURE 3F (CONTINUED)

A1.17

14/39

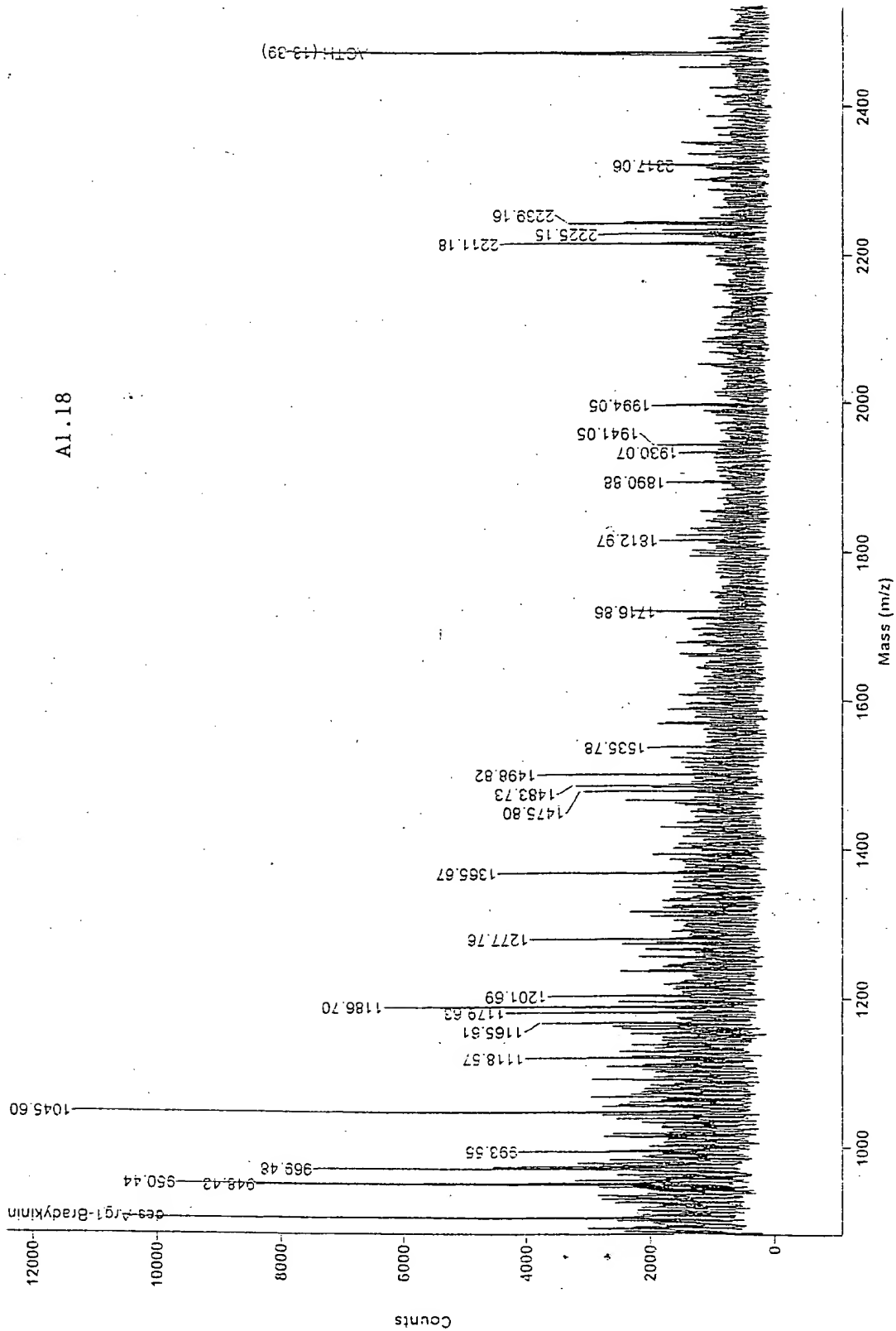


FIGURE 4A

A1.18

15/39

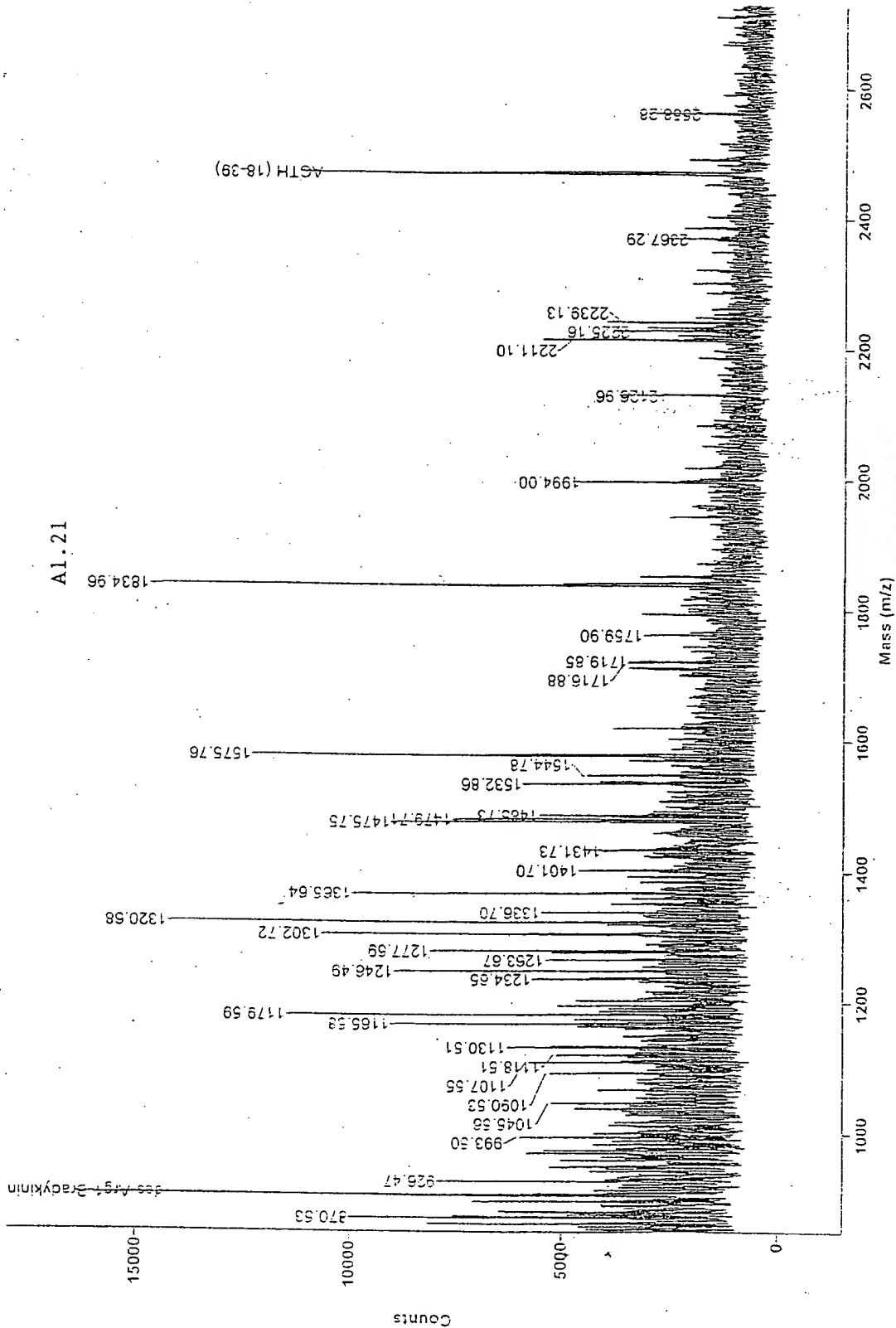


FIGURE 4B (CONTINUED)

16/39

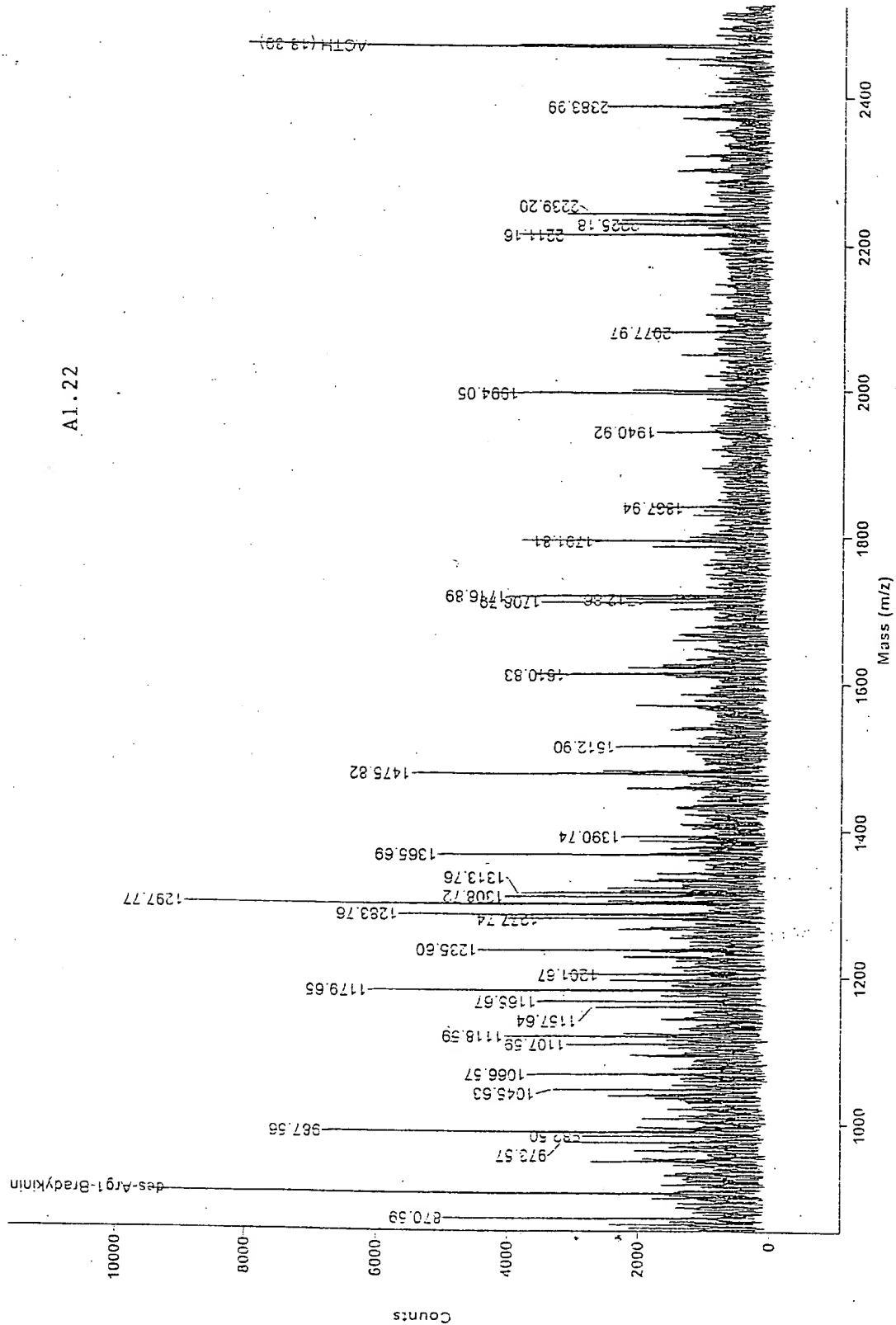


FIGURE 4C (CONTINUED)

17/39

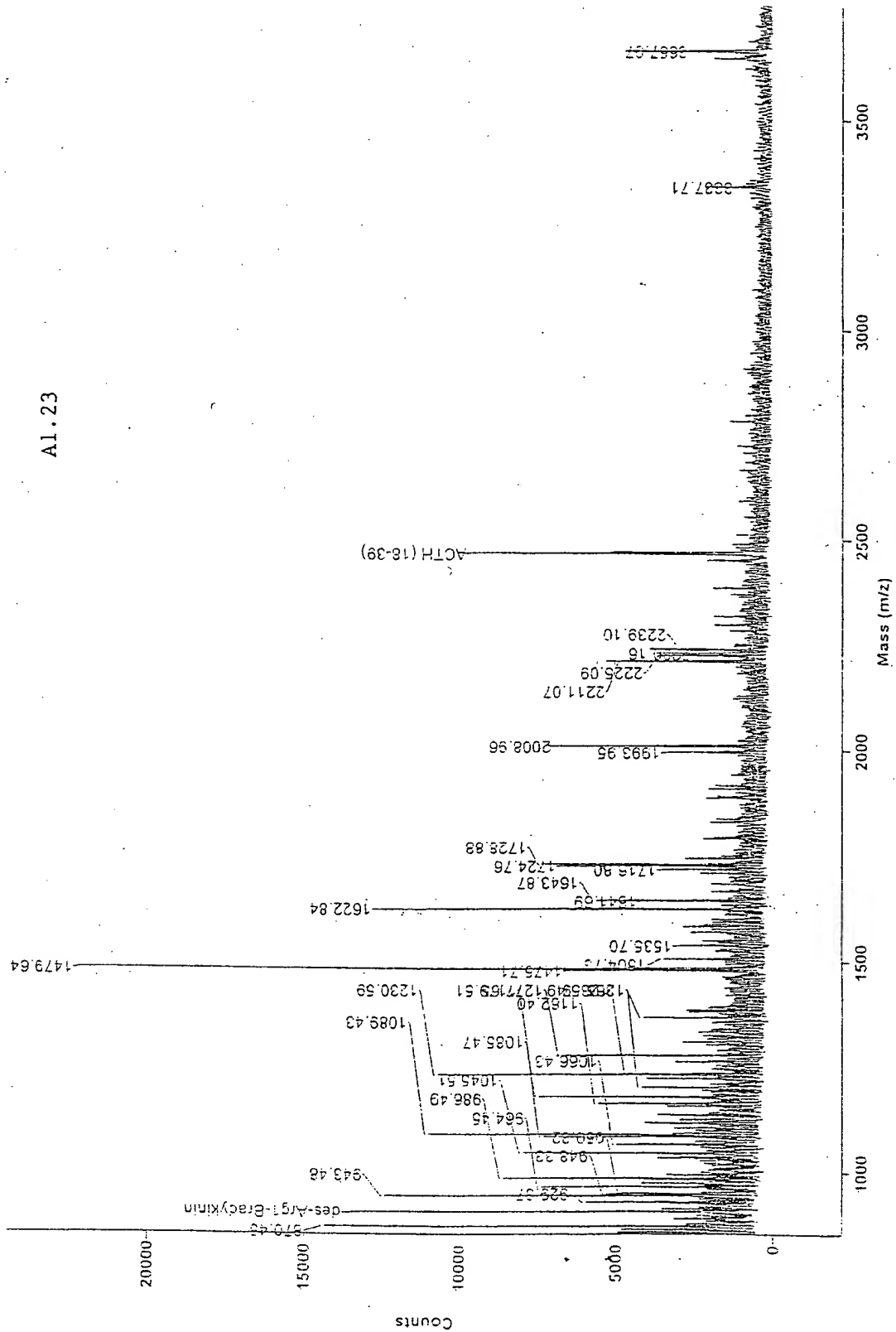


FIGURE 4D (CONTINUED)

18/39

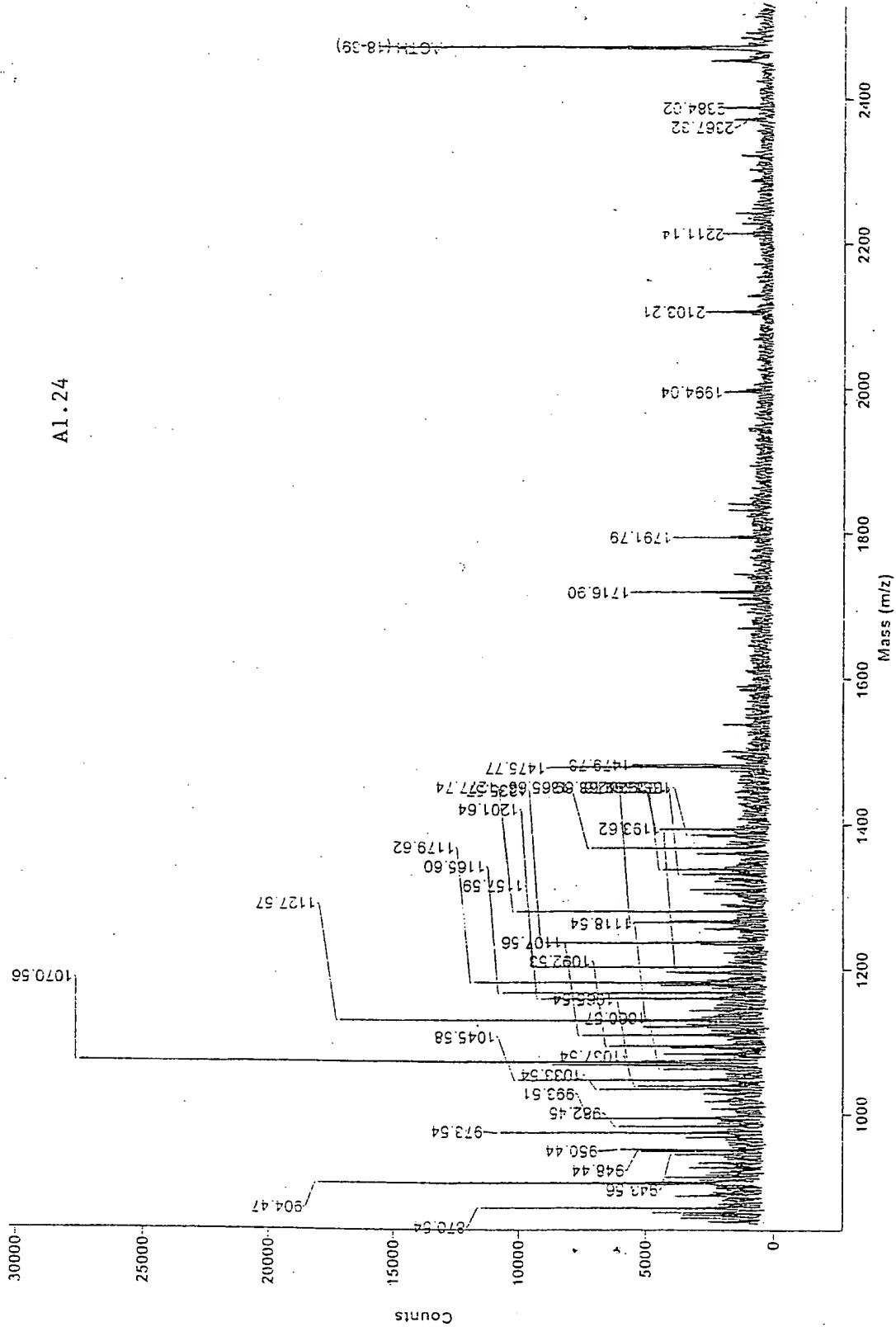


FIGURE 4C (CONTINUED)

19/39

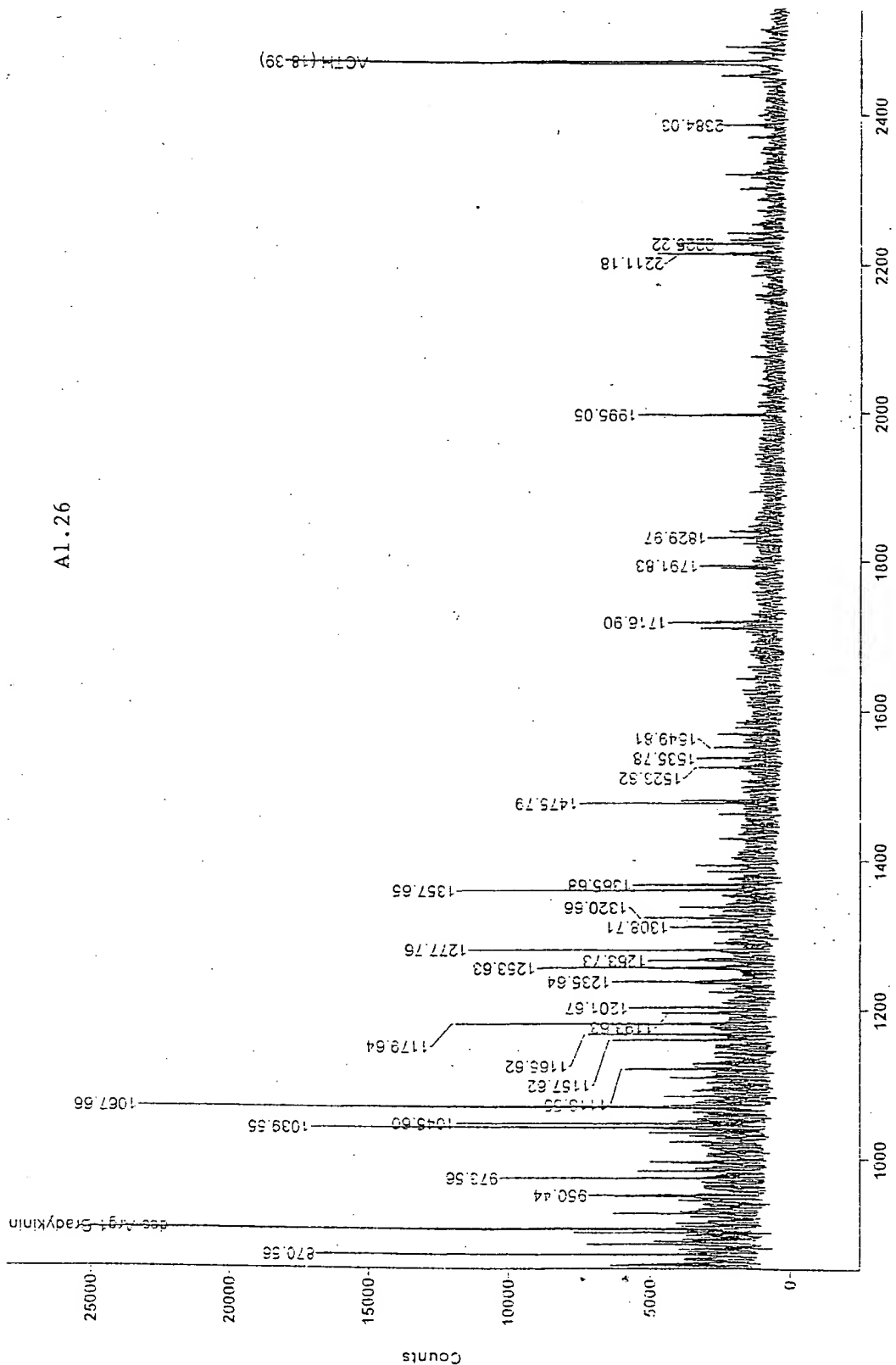


FIGURE 45 (CONTINUED)

20/39

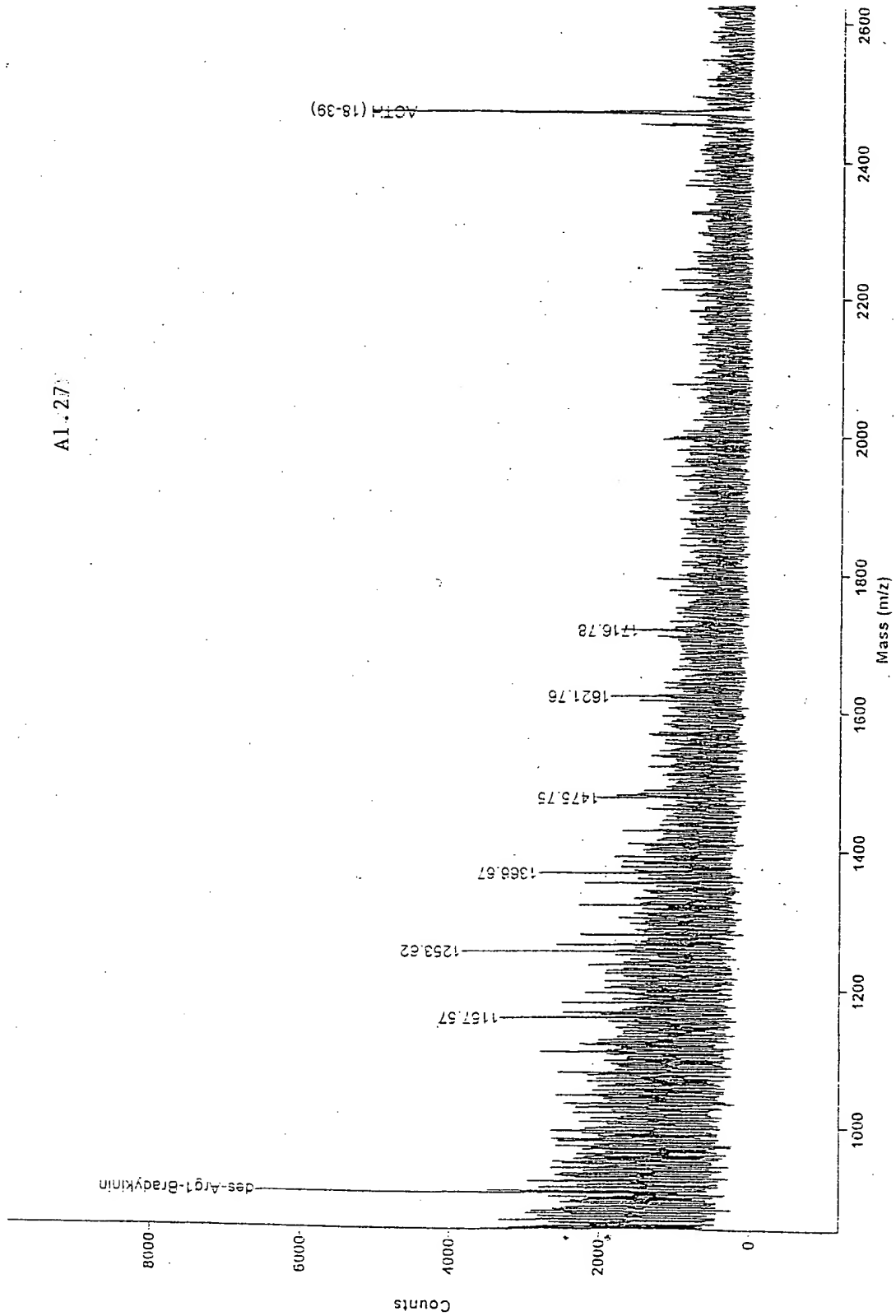


FIGURE 5A

21/39

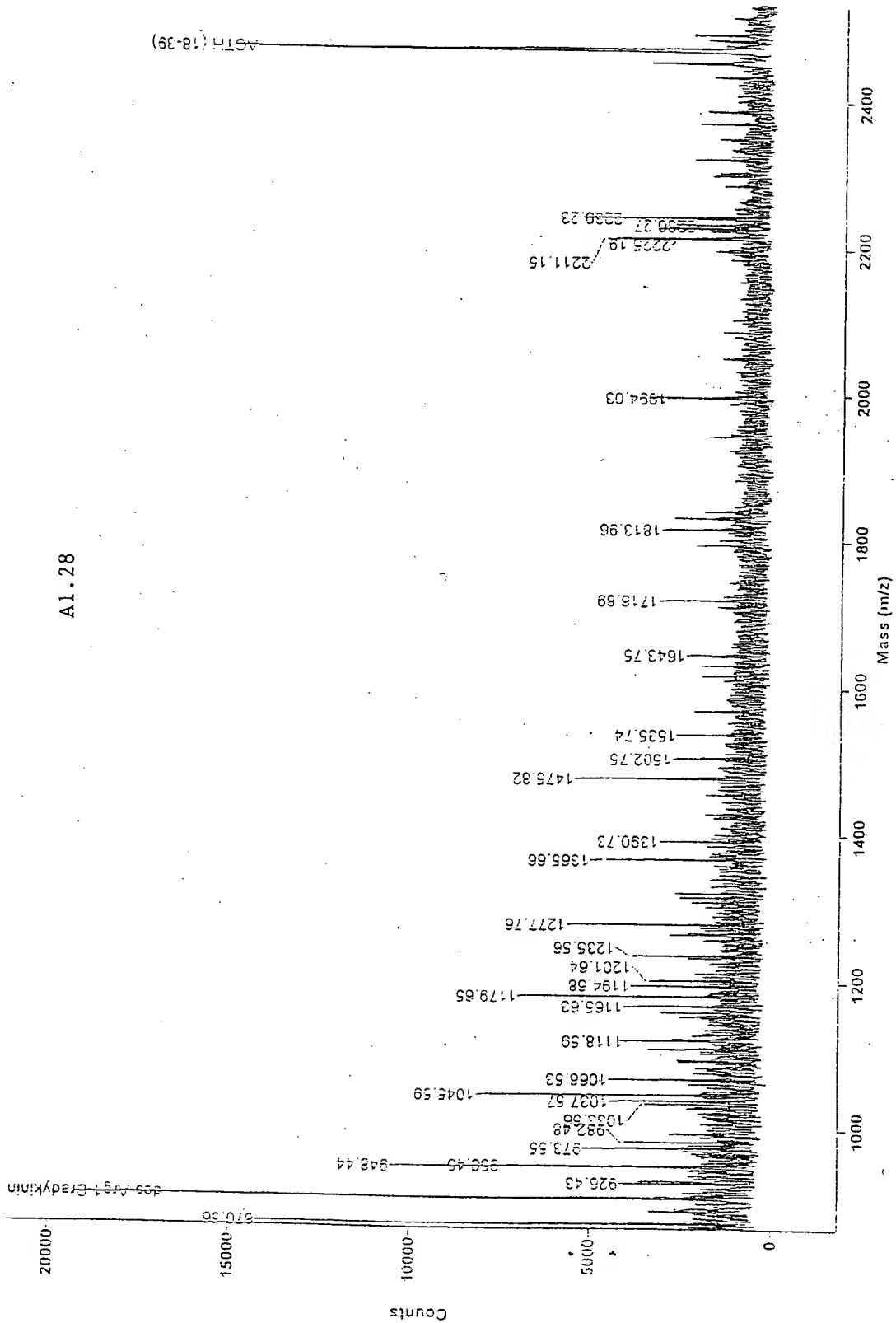


FIGURE 5B (CONTINUED)

A1.28

22/39

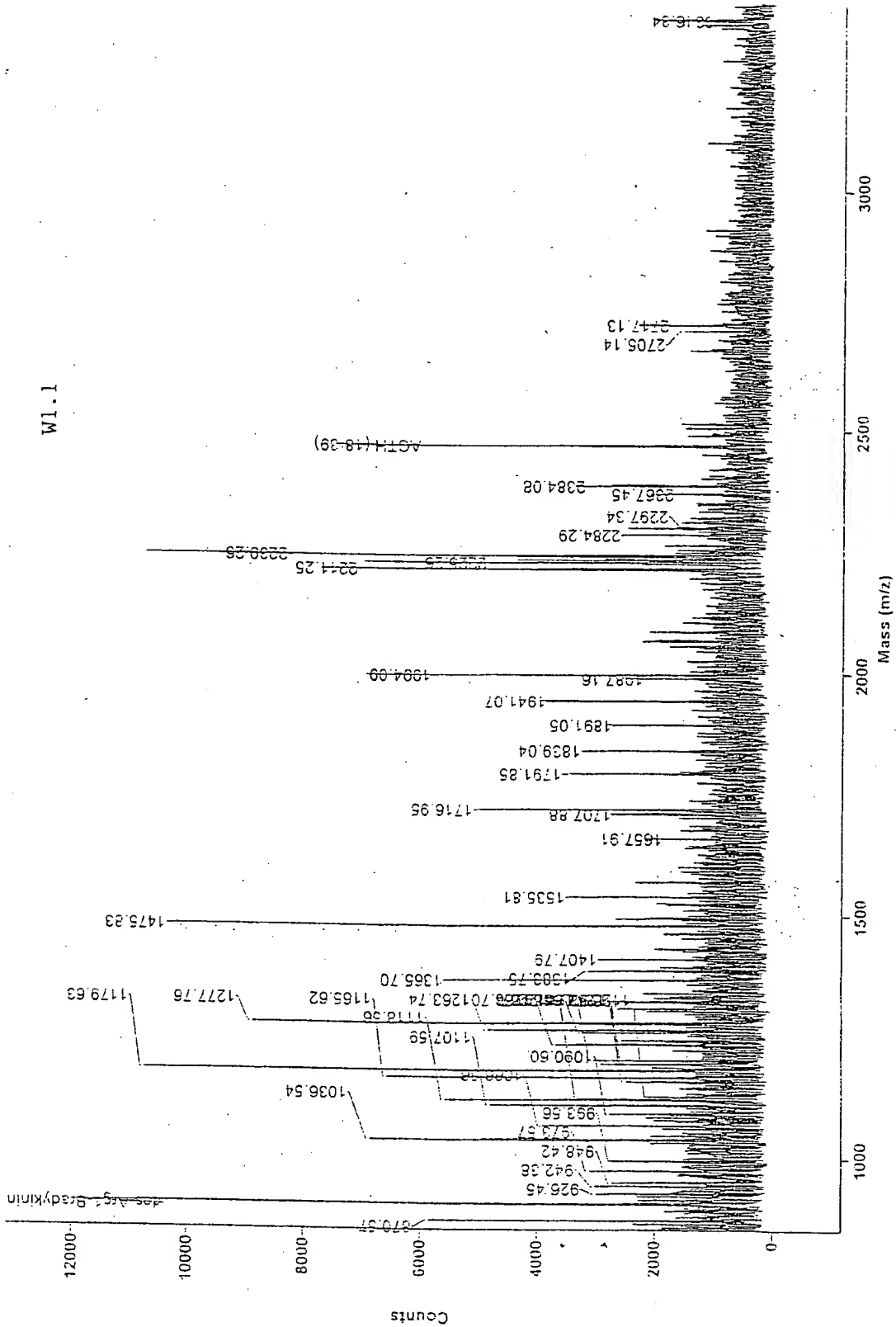


FIGURE 5C (CONTINUED)

23/39

W1.2

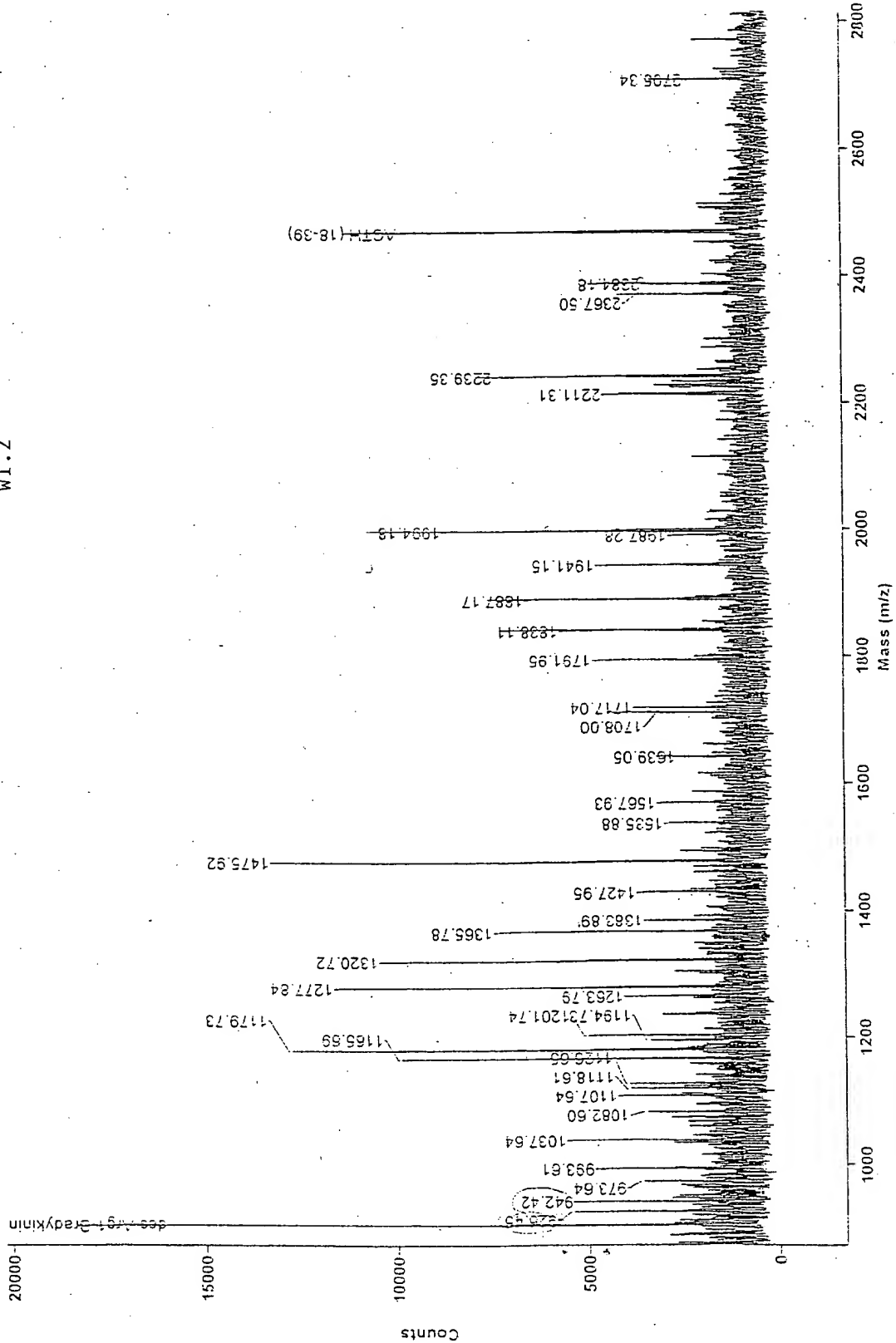


FIGURE 5D (CONTINUED)

24/39

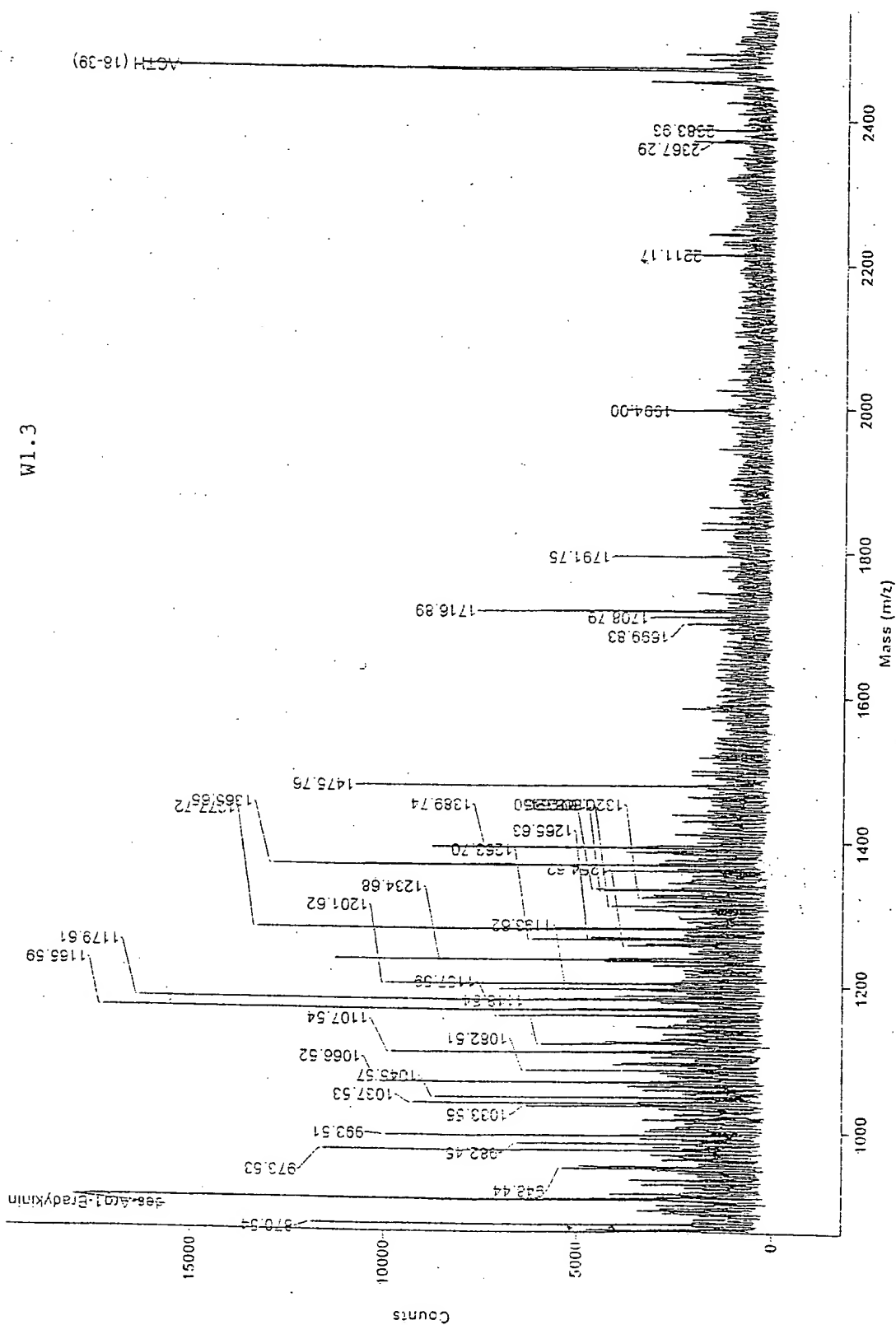


FIGURE 5C (CONTINUED)

25/39

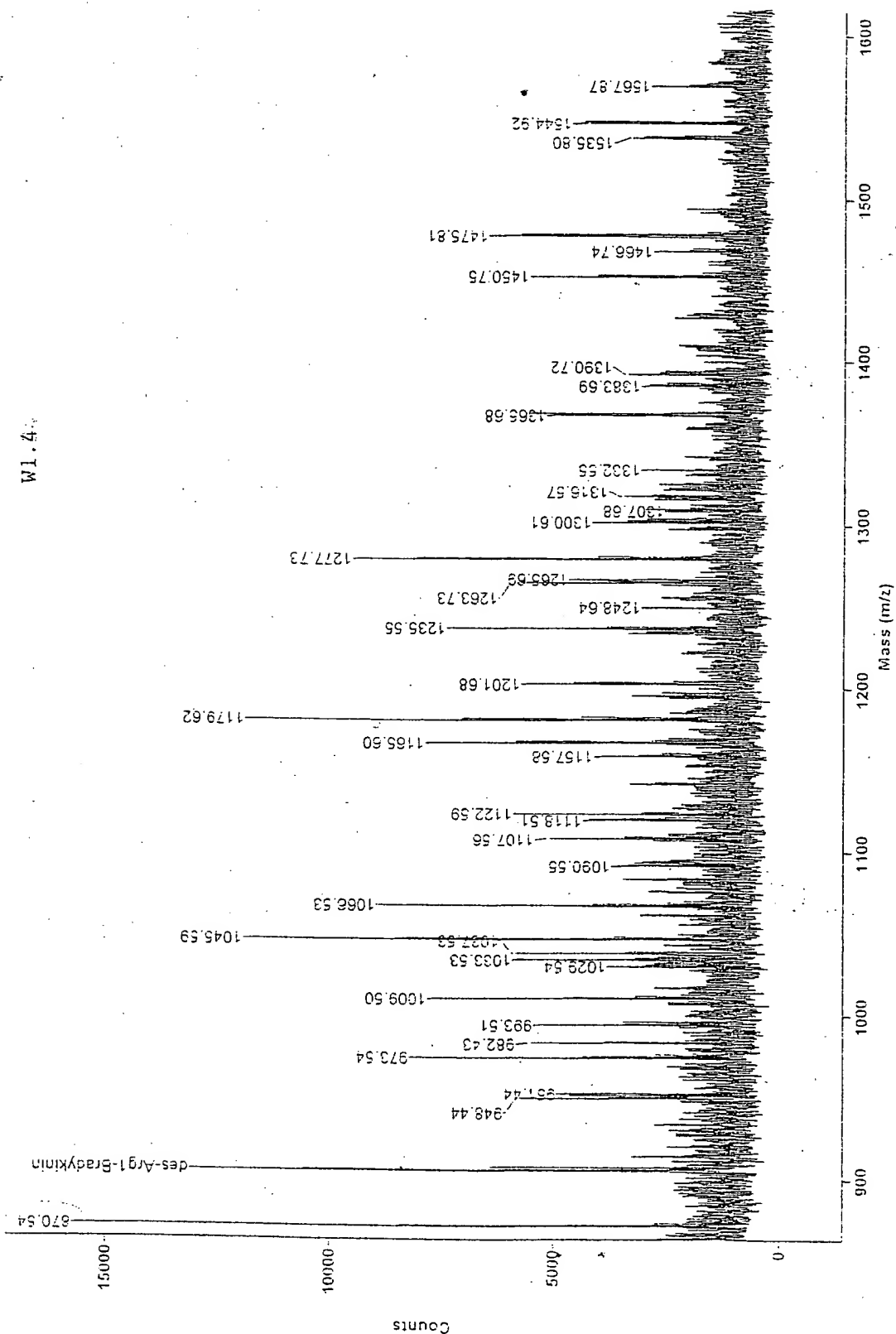


FIGURE 5F (CONTINUED)

26/39

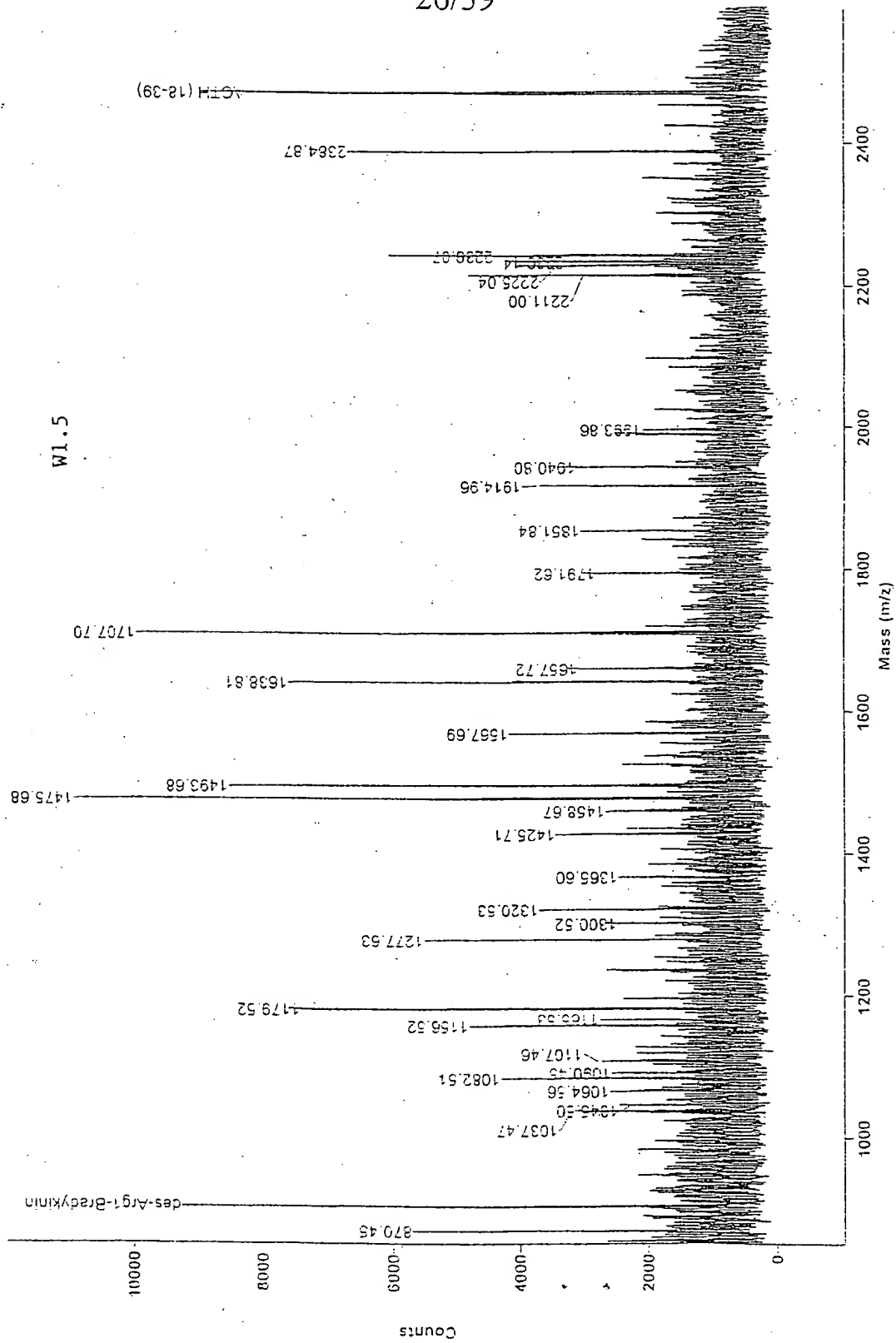


FIGURE 6A

27/39

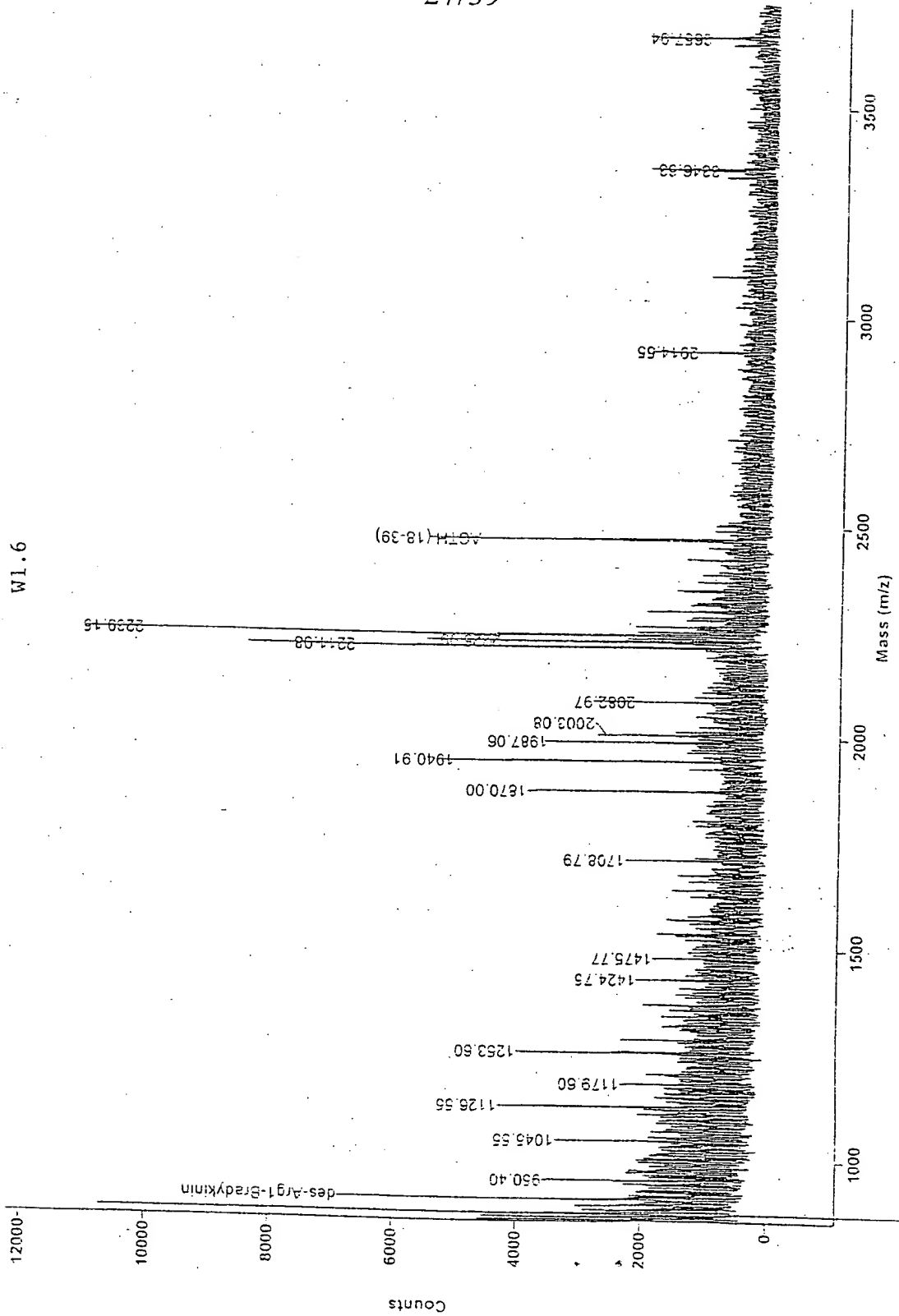


FIGURE 6B (CONTINUED)

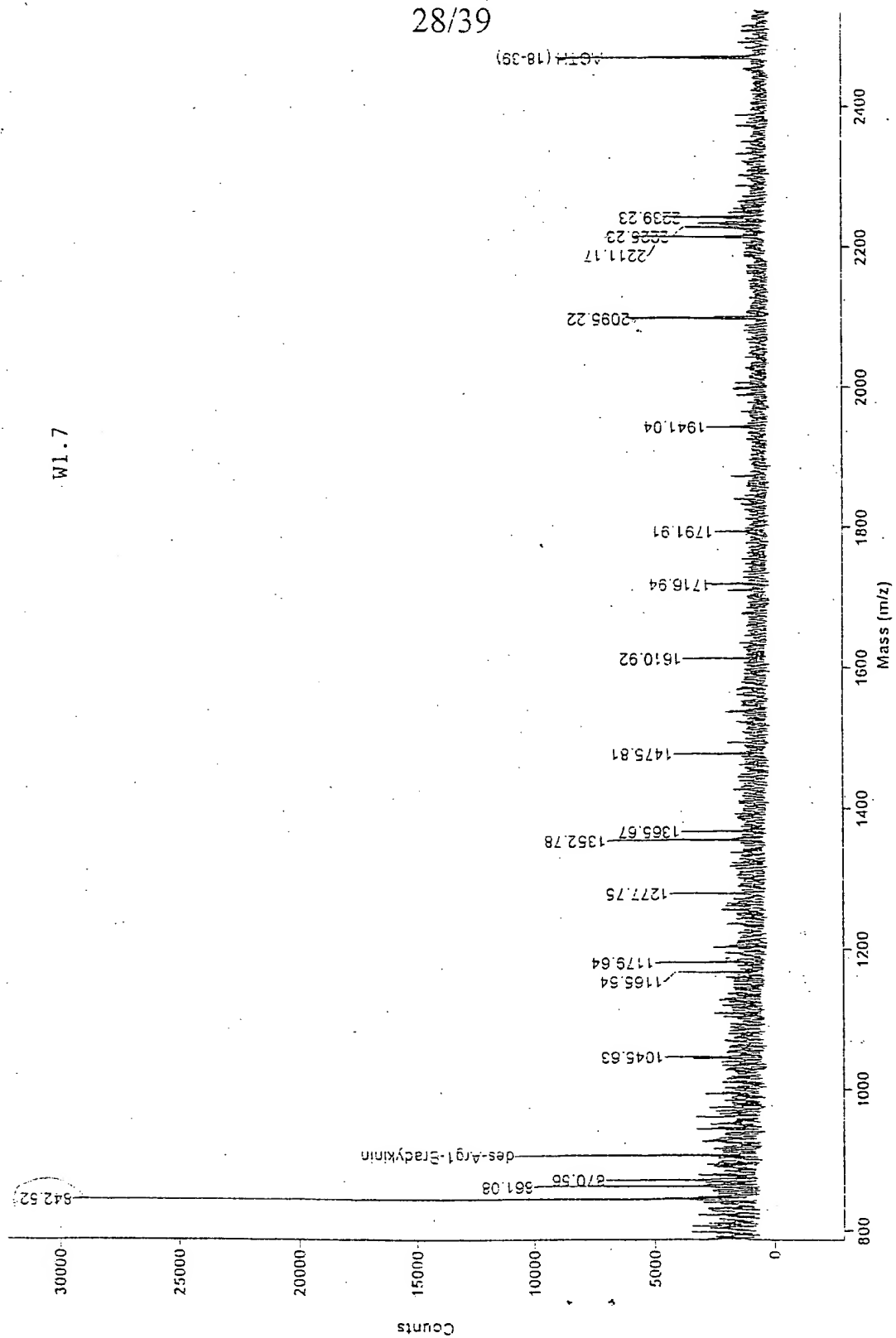


FIGURE 6C (CONTINUED)

29/39

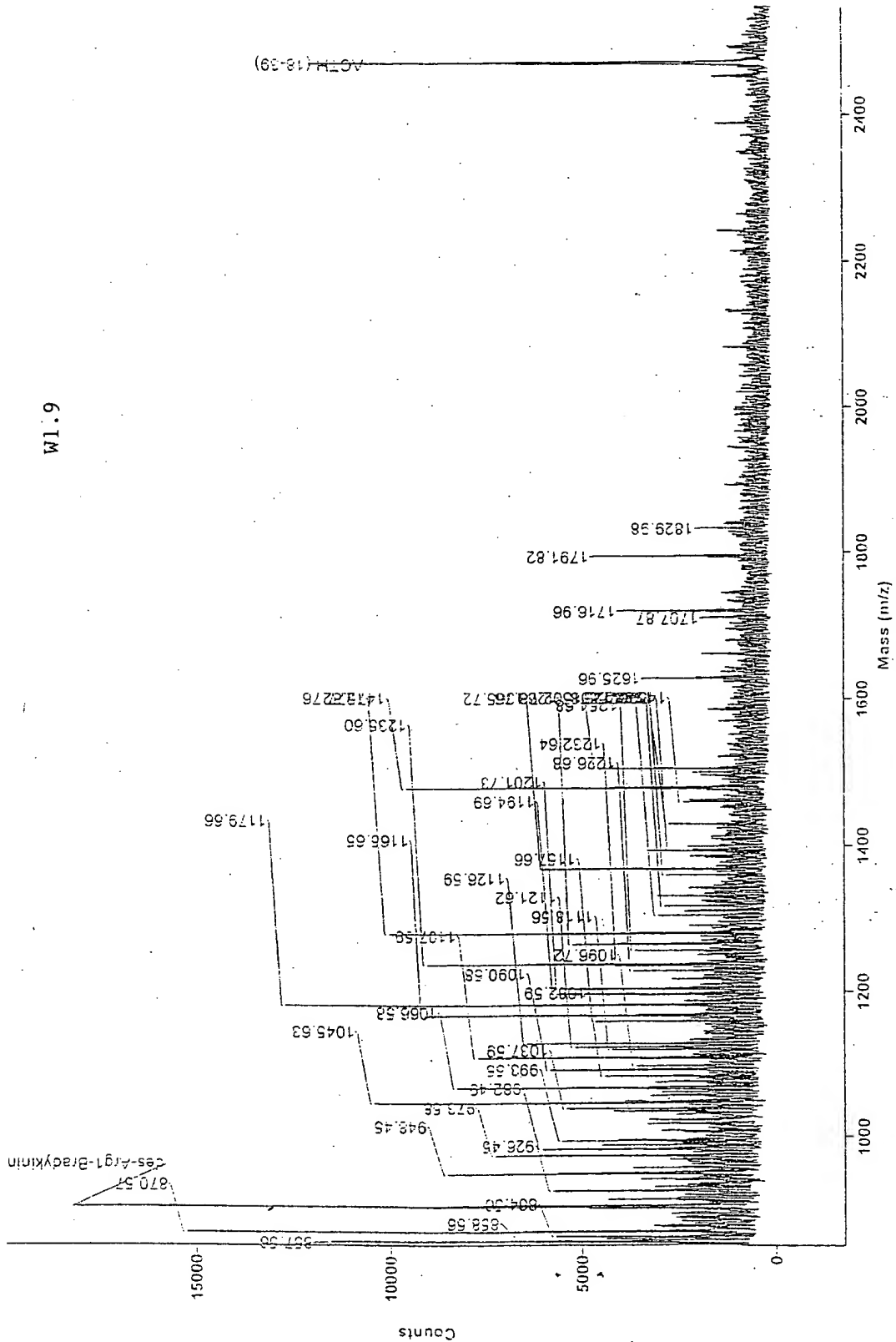


FIGURE 60 (CONTINUED)

30/39

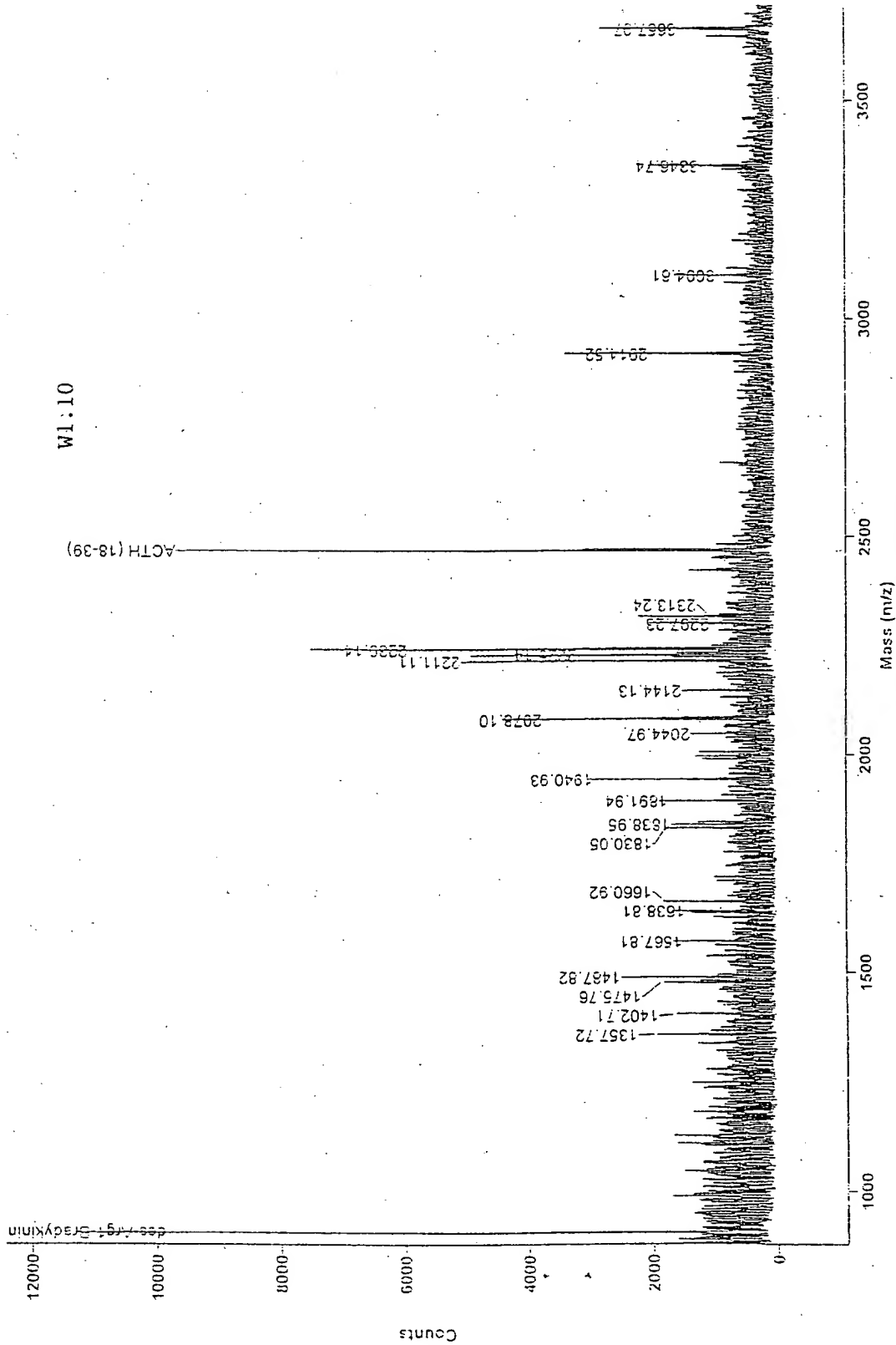


FIGURE 6E (CONTINUED)

31/39

WI.11

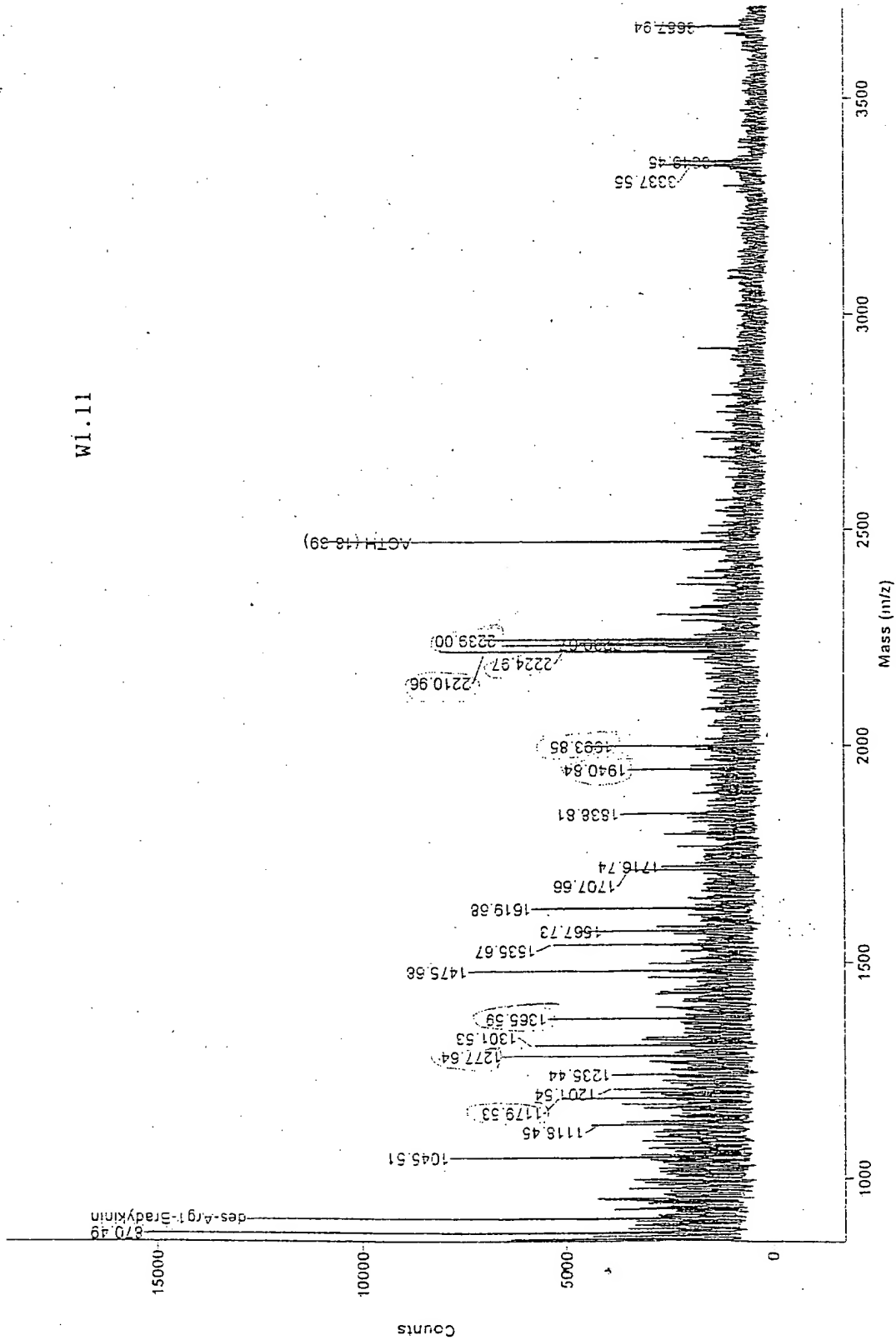


FIGURE 65 (CONTINUED)

32/39

WI.12 & 1.14

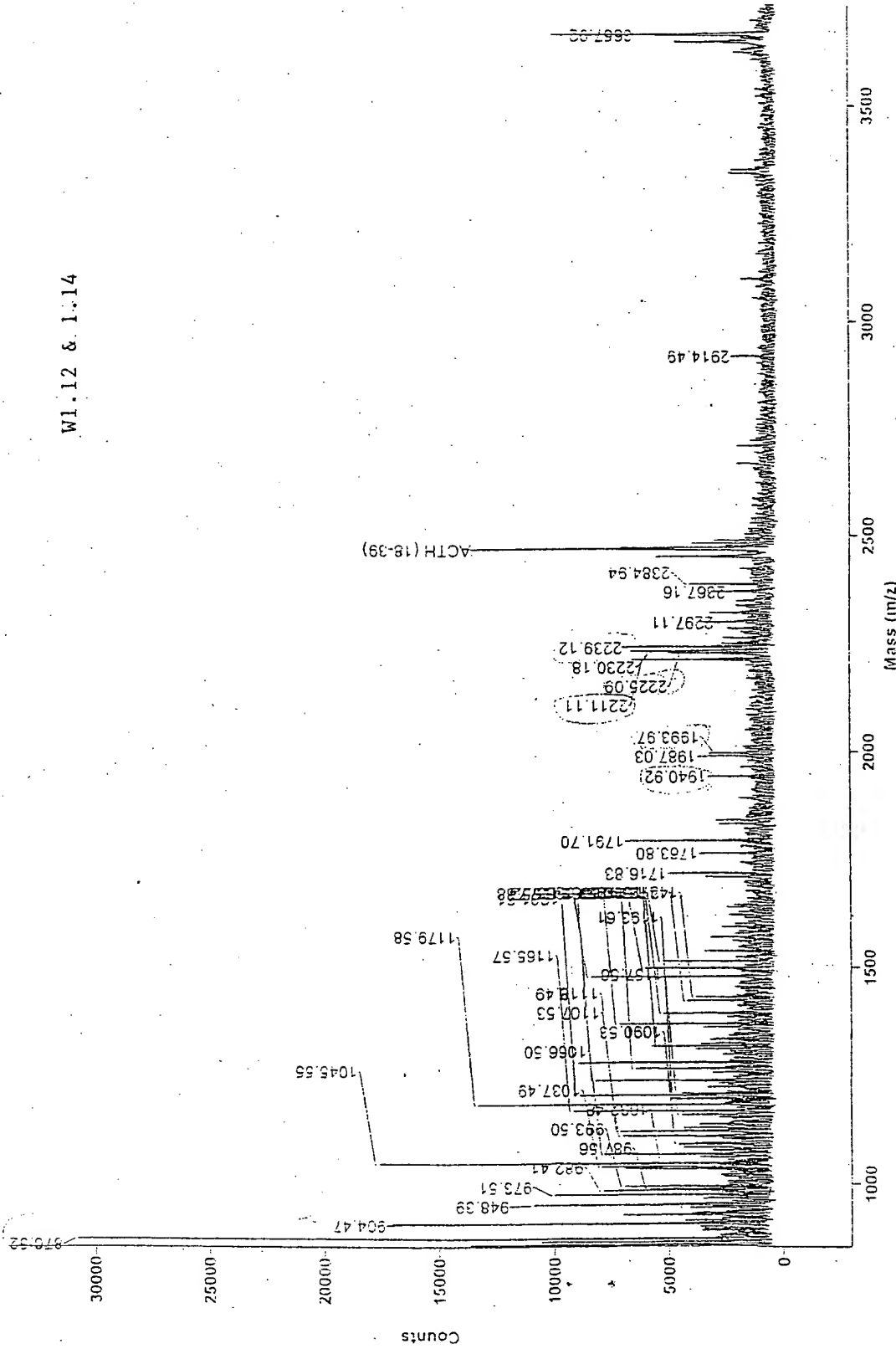


FIGURE 7A

33/39

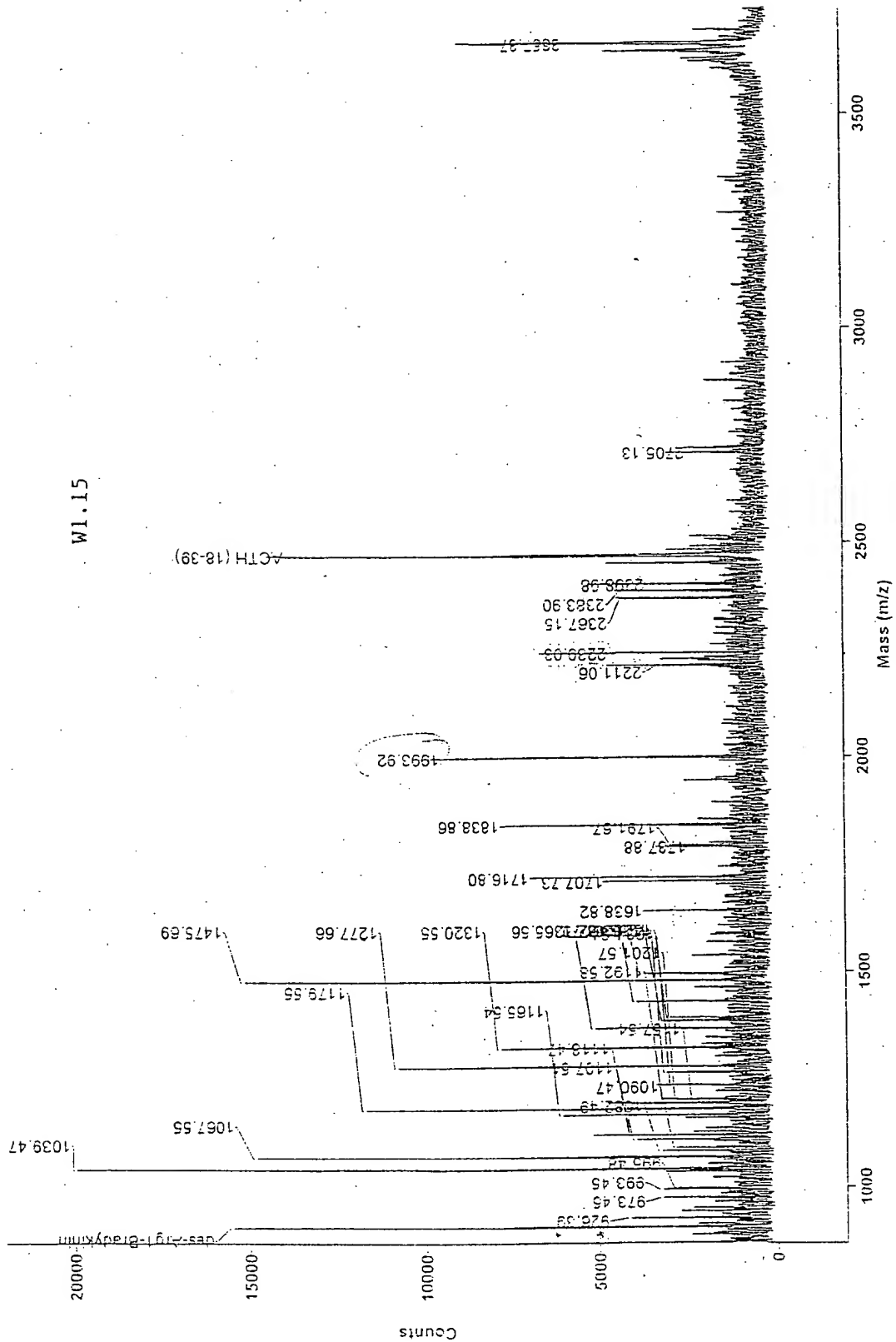


FIGURE 7B (CONTINUED)

34/39

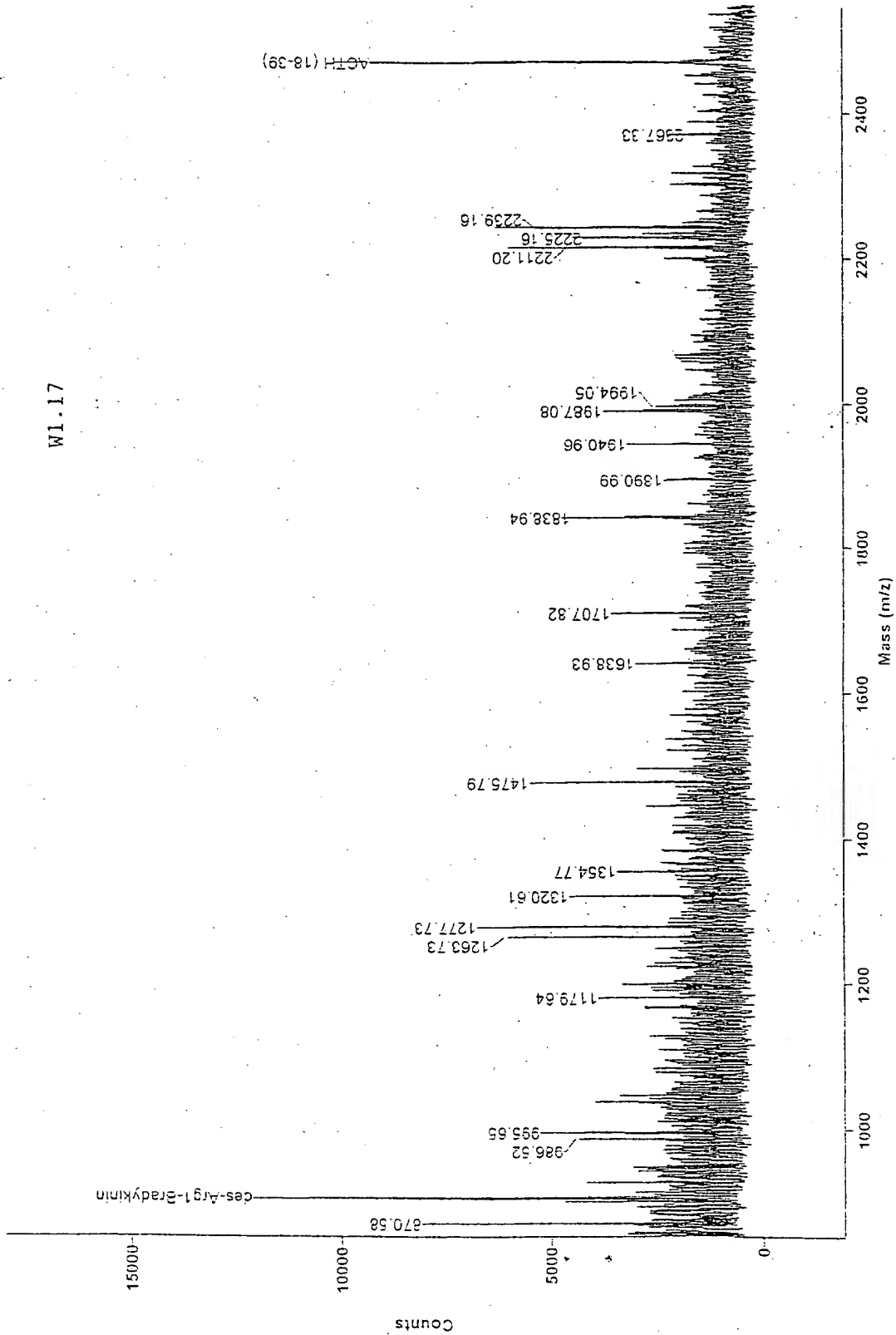


FIGURE 7C (CONTINUED)

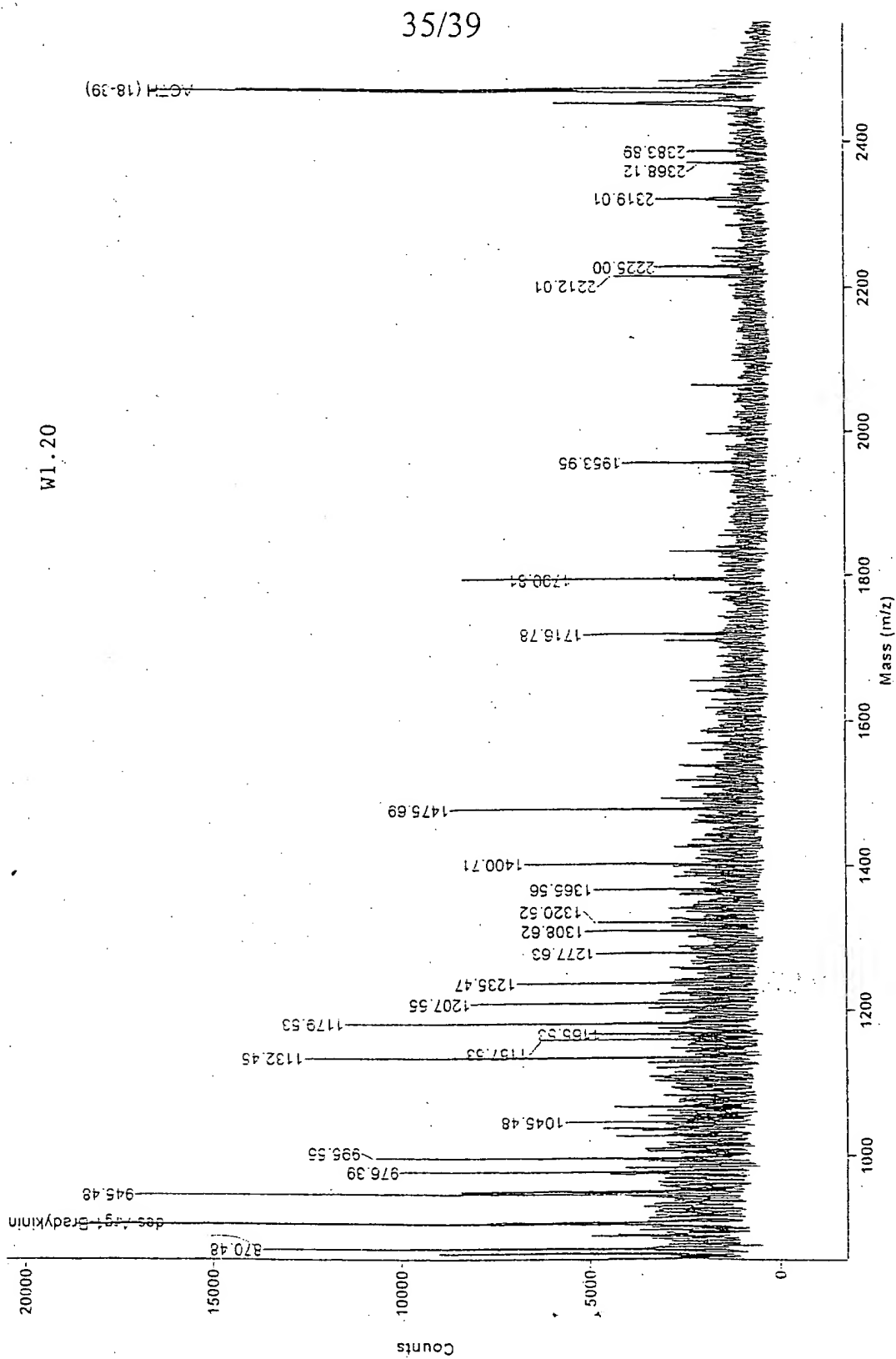


FIGURE 7D (CONTINUED)

36/39

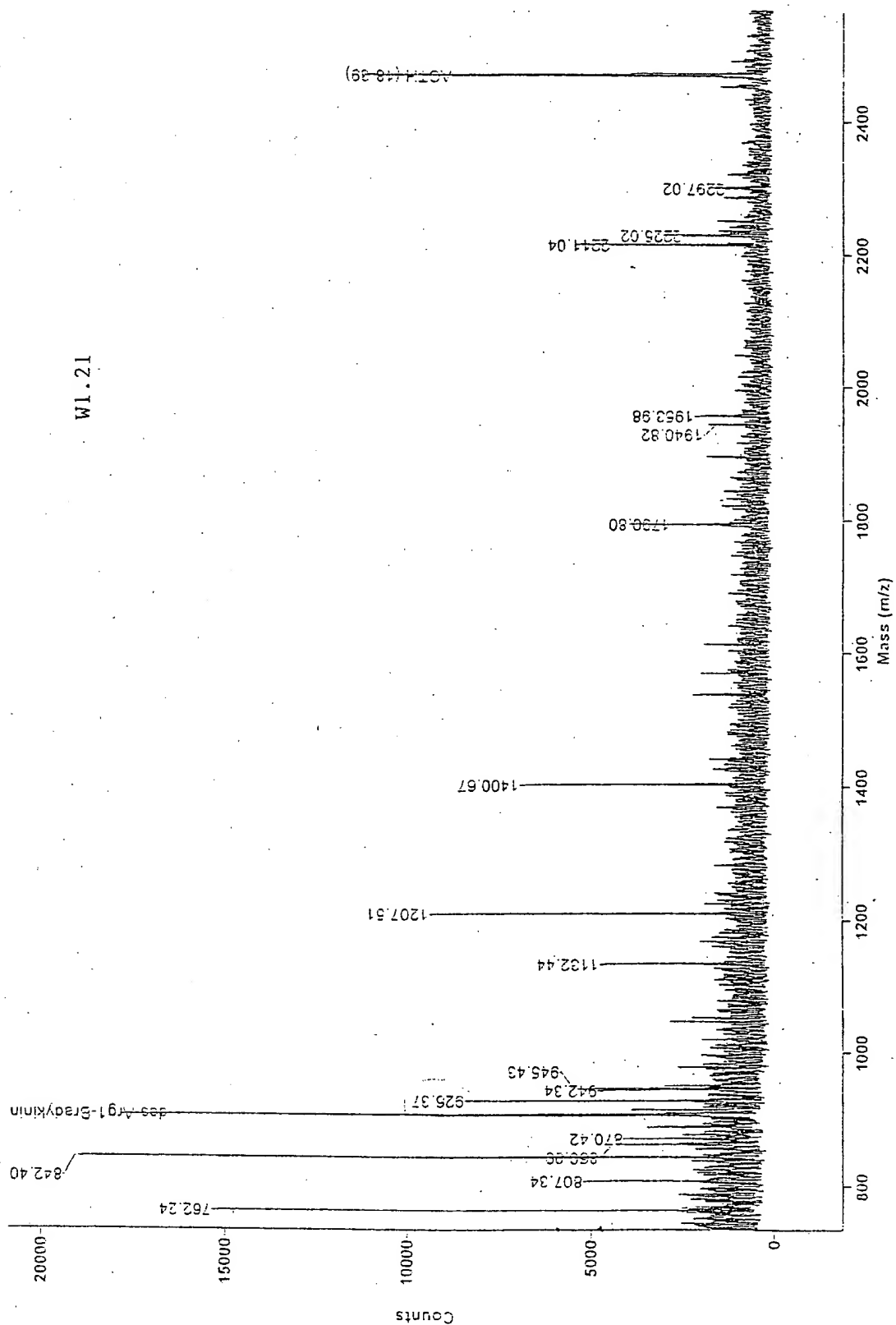


FIGURE 7E (CONTINUED)

37/39

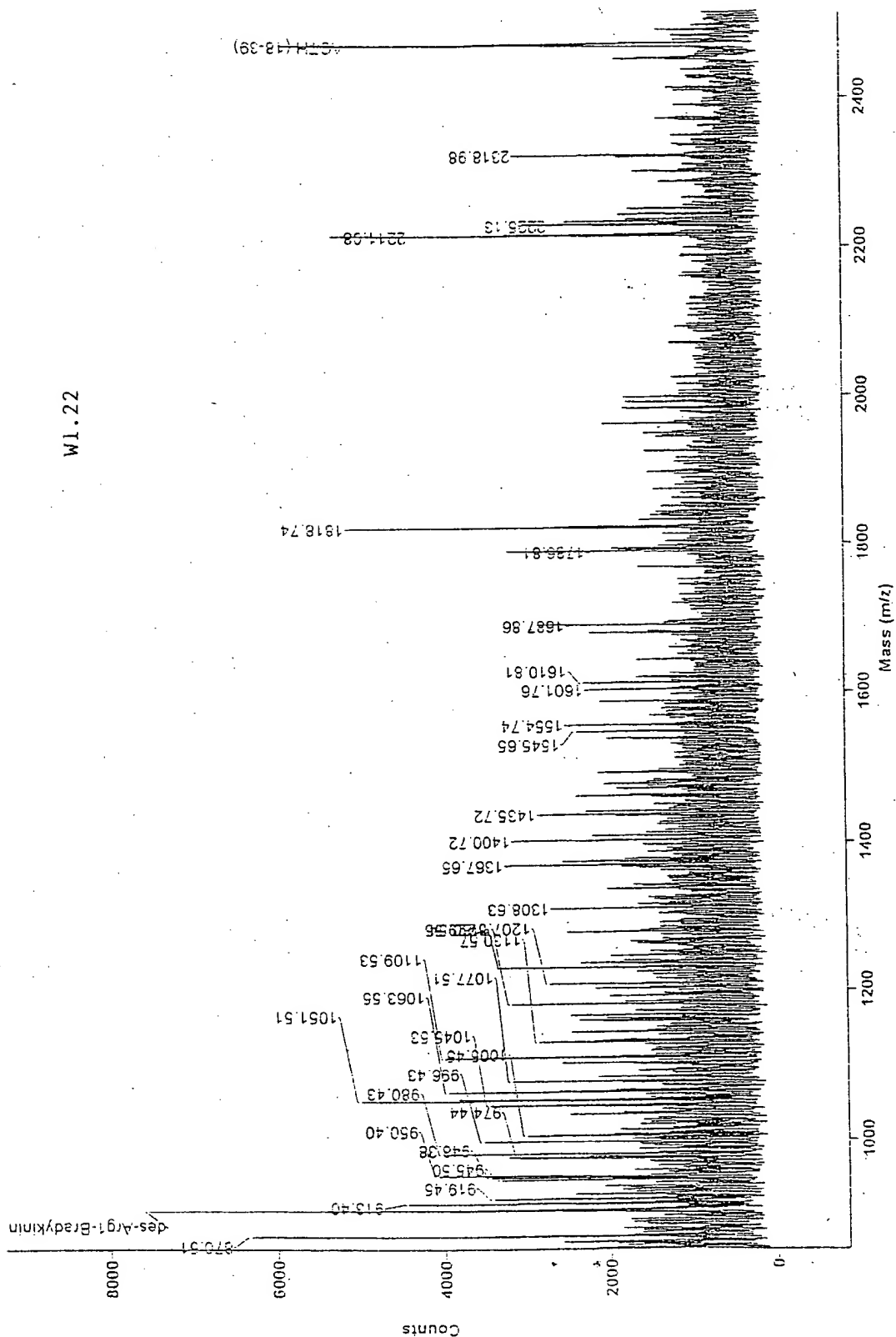


FIGURE 7F (CONTINUED)

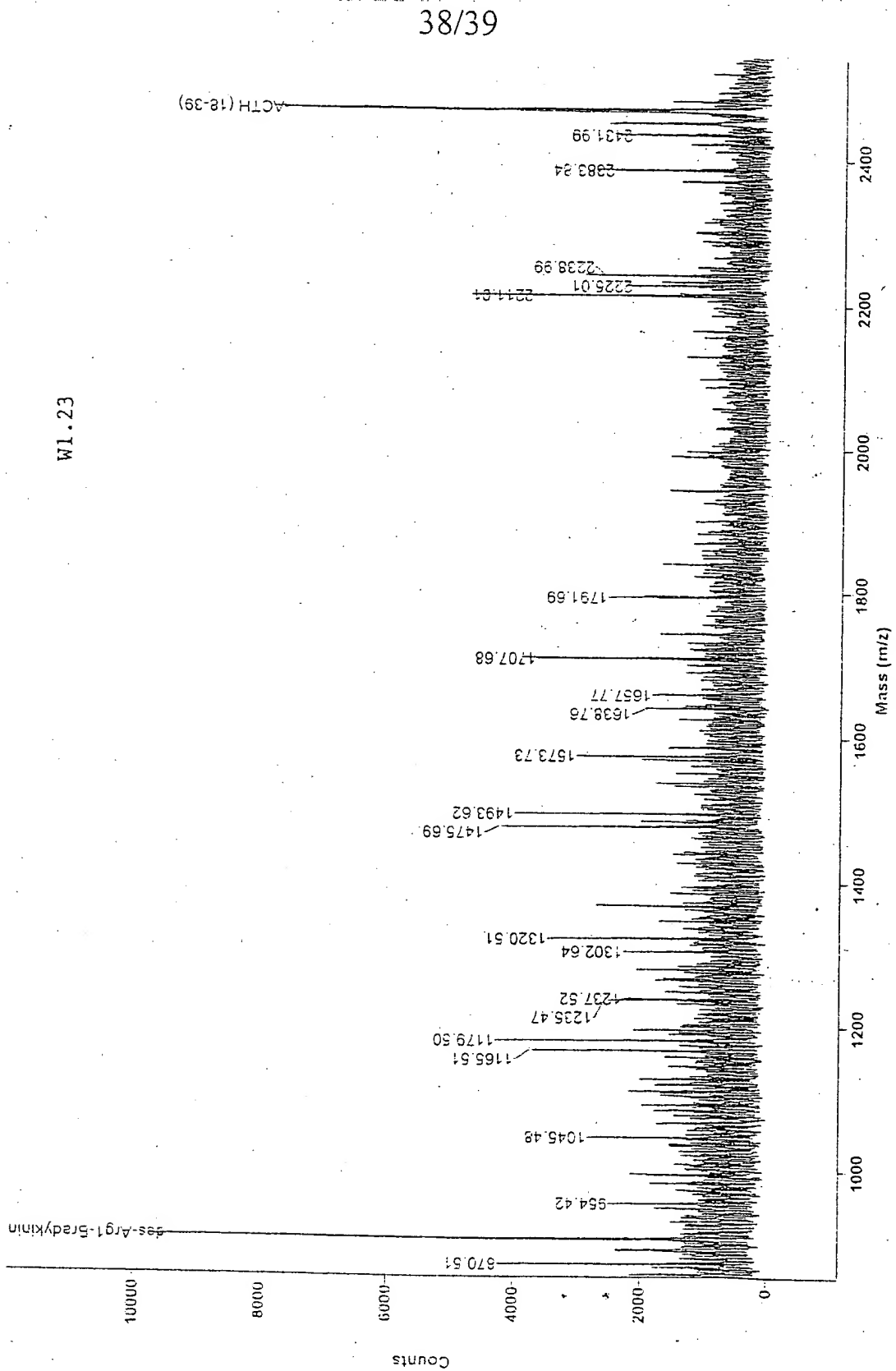


FIGURE 8A

39/39

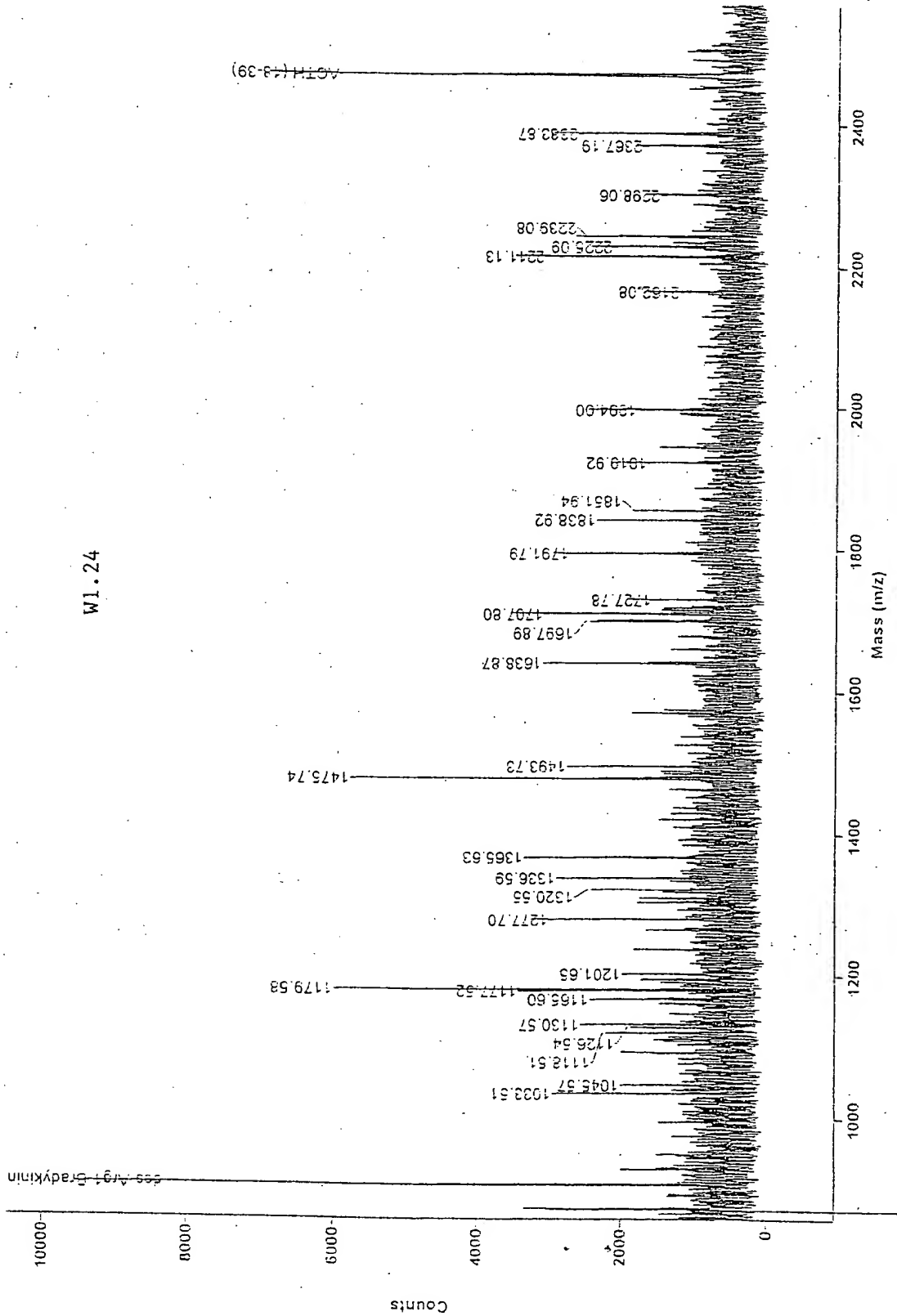


FIGURE 8B (CONTINUED)